City of Avondale

City Council Online Meeting

Monday, April 20, 2020

Mayor and Council

Kenn Weise, Mayor

Pat Dennis, Vice Mayor

Tina Conde, Council Member | Bryan Kilgore, Council Member

Veronica Malone, Council Member | Curtis Nielson, Council Member

Mike Pineda, Council Member

Administration

Charles A. Montoya, City Manager

Gina Montes, Assistant City Manager

Michael Wawro, City Attorney

Marcella Carrillo, City Clerk

Online Meeting

Join the meeting and view presentations: https://avondaleaz.zoom.us/j/3083557784

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City Council Online Meeting
Notice & Agenda
Monday, April 20, 2020

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WORK SESSION
6:00 PM

CALL TO ORDER BY MAYOR

1. **ROLL CALL BY THE CITY CLERK**

2. **PRESENTATION AND DISCUSSION OF DEPARTMENT FY2021 BUDGET SUPPLEMENTAL REQUESTS**

   City Council will receive an overview of department budget supplemental requests for the fiscal year (FY) 2021 budget.

3. **ADJOURNMENT**

Unscheduled public appearances will **not** be permitted at this meeting. Members of the public may listen to the discussions by joining the meeting online at https://avondaleaz.zoom.us/j/3083557784. Anyone wishing to address the Council regarding the public hearing item listed on the agenda should email their comments to CityClerk@AvondaleAZ.gov prior to consideration of the item.

REGULAR MEETING
Convene immediately following the Work Session

CALL TO ORDER BY MAYOR

1. ROLL CALL BY THE CITY CLERK

2. CONSENT AGENDA

Items on the consent agenda are of a routine nature or have been previously studied by the City Council at a work session. They are intended to be acted upon in one motion. Council members may pull items from consent if they would like them considered separately.

a. MINUTES

City Council will consider a request to approve the February 18, 2020 and March 2, 2020 City Council Meeting Minutes. The Council will take the appropriate action.

b. LIQUOR LICENSE - SERIES 6 (BAR) - CLUB SANTA FE - CHANGE OF OWNERSHIP

City Council will consider a request to recommend approval to the Arizona Department of Liquor License and Control of an application for a Series 06 (Bar) License - Acquisition of Control submitted by Servando Lopez for the sale of beer, wine, and spirits at Club Santa Fe located 10907 West Buckeye Road, in Avondale and authorize the City Clerk to execute the necessary documents. The Council will take appropriate action.

c. FIRST AMENDMENT - PROFESSIONAL SERVICES AGREEMENT WITH CAROLLO ENGINEERS – DESIGN & CONSTRUCTION MANAGEMENT - NORTH AVONDALE WATER SUPPLY PROJECT

City Council will consider a request to approve Amendment No. 1 to the Professional Services Agreement with Carollo Engineers, Inc. for additional design and construction management services for the North Avondale Water Supply project in the amount of $524,772 and authorize the Mayor, or City Manager and City Clerk to execute the contract documents. Council will take appropriate action.

d. THIRD AMENDMENT TO THE CONSTRUCTION MANAGER AT RISK AGREEMENT (CMAR) CONTRACT WITH PCL CONSTRUCTION FOR THE NORTH AVONDALE WATER SUPPLY PROJECT

City Council will consider a request to approve Contract Amendment No. 3 to the CMAR with PCL Construction, Inc., to establish the Guaranteed Maximum Price (GMP) No. 3 for the North Avondale Water Supply Project, WA1469 in the amount of $7,190,436, authorize the necessary budget transfers, and authorize the Mayor, or City Manager and City Clerk to execute the necessary documents. The Council will take appropriate action.

e. RESOLUTION 1023-0420 - MOU WITH THE CITY OF PHOENIX POLICE DEPARTMENT FOR SCHEDULING AND USE OF NIBIN

City Council will consider a request to adopt Resolution 1023-0420, authorizing the Avondale Police Department's participation in a Memorandum of Understanding (MOU) with the Phoenix Police Department to schedule and use their National Integrated Ballistic Information Network (NIBIN), and authorize the Mayor or City Manager and City Clerk to execute the necessary documents. The Council will take appropriate action.

f. RESOLUTION 1024-0420 - INTERGOVERNMENTAL AGREEMENT WITH THE CITY OF LITCHFIELD PARK PROVIDING THE USE OF THE AVONDALE CITY COURT

City Council will consider a request to adopt Resolution 1024-0420 authorizing an Intergovernmental agreement with the City of Litchfield to allow the Litchfield Park Municipal Court to use the Avondale City Court for courtroom operations for a period of four (4) hours on one day each week in the amount of $14,400.00 annually, with a 3% increase each year for a three (3) year period and may be extended for up to five (5) additional one year extensions, and authorize the Mayor and City Clerk to execute the necessary documents.

g. RESOLUTION 1025-0420- INTERGOVERNMENTAL AGREEMENT AGREEMENT WITH THE SUPERIOR COURT OF ARIZONA IN MARICOPA COUNTY FOR JURY SERVICES

City Council will consider a request to adopt Resolution 1025-0420, authorizing an amendment to the Intergovernmental Agreement (IGA) with the Maricopa County Superior Court to extend the IGA for two additional two-year terms to provide jury services for the City Court, and authorize the Mayor and City Clerk to execute the necessary documents. The Council will take appropriate action.

h. RESOLUTION 1026-0420 - APPOINTING THE APPLICANT AGENT FOR DISASTER RELIEF FUNDING

City Council will consider a request to adopt Resolution 1026-0420, to appoint the City's Budget and Finance Director, Lindsey Duncan, as the Applicant Agent for public assistance from the Arizona Department of Emergency and Military Affairs (DEMA) under the Disaster Relief Act, and to authorize the Applicant Agent to execute the necessary documents. The Council will take appropriate action.

i. ORDINANCE 2013-0420 - ACQUISITION OF REAL PROPERTY AND TEMPORARY CONSTRUCTION EASEMENT FOR RELOCATION OF RILEY LIFT STATION

City Council will consider a request to adopt Ordinance 1013-0420 authorizing the acquisition, by purchase, condemnation or dedication of real property and a temporary construction easement for the relocation of Riley Lift Station, Project No. SW1391 and authorize the Mayor, or City Manager and City Clerk to execute the necessary documents. The Council will take appropriate action.

3. REGULAR AGENDA

Comments for Public Hearing: Anyone wishing to address the Council regarding public hearing items shall email their comments to CityClerk@AvondaleAZ.gov prior to consideration of that agenda item.

a. PUBLIC HEARING - RESULTS OF BIENNIAL AUDIT OF DEVELOPMENT IMPACT FEES.

City Council will hold a public hearing on the development impact fee biennial certified audit, as required by A.R.S. 9-463.05. This item is for discussion only and no action will be taken at this time.

4. ADJOURNMENT

Council Members of the City of Avondale will attend either in person or by telephone conference call. Individuals with special accessibility needs, including sight or hearing impaired, large print, or interpreter, should contact the City Clerk at 623-333-1200 or TDD 623-333-0010 at least two business days prior to the Council Meeting.

Los miembros del Concejo de la Ciudad de Avondale participaran ya sea en persona o por medio de llamada telefonica. Personas con necesidades especiales de accesibilidad, incluyendo personas con impedimentos de vista u oido, o con necesidad de impresion grande o interprete, deben comunicarse con la Secretaria de la Ciudad at 623-333-1200 o TDD 623-333-0010 cuando menos dos dias habiles antes de la junta del Concejo.

Item Number: 2.

CITY COUNCIL REPORT

SUBJECT: Presentation and Discussion of Department FY2021 Budget Supplemental Requests

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Lindsey Duncan, Finance and Budget Director, (623) 333-2011

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:

City Council will receive an overview of department budget supplemental requests for the fiscal year (FY) 2021 budget.

BACKGROUND:

This presentation will review the department supplemental requests included in the FY2021 budget.

DISCUSSION:

The information presented will lead to the development of the FY2021 Tentative Budget. On May 18, City Council will take action on the Tentative Budget, which sets the appropriation limit for the FY2021 budget.

BUDGET IMPACT:

The information presented is intended to encourage discussion which will lead the development of the FY2021 budget.

RECOMMENDATION:

This item is for information and discussion only.

FY2021

City Manager Recommended Budget

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Projection of Financial Condition
FY2021

Fund	June 30, 2020 Estimated Fund Balance	FY2021 Estimated Revenue	FY2021 Operating Expenditures	FY2021 Capital Expenditures	FY2021 Recommended Supplementals	FY2021 Recommended Carryover	Transfers - In	Transfers - Out	Net Interfund Loans	FY2021 Contingency	Stabilization Amount	June 30, 2021 Estimated Fund Balance
General Fund	51,210,712	74,166,700	56,408,700	170,000	9,698,600	2,770,100	1,057,000	13,331,200	(6,789,000)	3,000,000	23,098,061	11,168,751
Total General Fund	**51,210,712**	**74,166,700**	**56,408,700**	**170,000**	**9,698,600**	**2,770,100**	**1,057,000**	**13,331,200**	**(6,789,000)**	**3,000,000**	**23,098,061**	**11,168,751**
Highway User Revenue Fund	3,491,114	6,137,000	4,059,100	-	92,600	-	-	3,821,000	-	-	-	1,655,414
Senior Nutrition	272,276	379,200	211,400	-	16,000	-	-	-	-	-	-	424,076
Community Action Program	73,791	198,300	198,300	-	-	-	-	-	-	-	-	73,791
Home Grants	322,863	881,400	881,400	-	-	210,900	-	-	-	-	-	111,963
State R.I.C.O. W/ Attorney General	1,701	-	-	-	-	-	-	-	-	-	-	1,701
Federal R.I.C.O. With A.G.	2,489	-	-	-	-	-	-	-	-	-	-	2,489
Other Grants	1,502,724	15,298,100	15,554,500	-	-	447,800	-	-	-	-	-	798,524
Employee Assistance Fund	77,410	-	-	-	-	-	-	-	-	-	-	77,410
Library Projects	14,129	-	-	-	-	8,800	-	-	-	-	-	5,329
Cemetery Maintenance Fund	247,643	-	15,700	-	-	-	-	-	-	-	-	231,943
Transit Fund	1,546,499	230,000	1,374,100	-	-	-	1,082,200	-	-	-	-	1,484,599
Co. RICO With Mar. Co. Atty	17,654	20,000	-	-	-	-	-	-	-	-	-	37,654
Voca Crime Victim Advocate	6,596	-	-	-	-	-	-	-	-	-	-	6,596
Abbott Community Center	90	-	-	-	-	-	-	-	-	-	-	90
Court Payments	523,087	89,700	162,500	-	-	-	-	-	-	-	-	450,287
Regional Family Advocacy	769,048	1,306,700	1,491,000	-	260,000	60,700	349,000	44,000	-	-	-	569,048
0.5% Dedicated Sales Tax	6,861,087	8,966,000	-	-	-	-	-	5,944,000	-	-	-	9,883,087
Public Safety Dedicated Sales Tax	9,673,505	9,046,000	8,013,900	-	1,406,800	-	-	119,000	-	495,000	-	8,684,805
CDBG	1,227,778	1,899,300	1,899,300	-	-	1,126,200	-	-	-	-	-	101,578
Environmental Programs Fund	1,054,433	260,000	205,200	-	-	-	-	2,000	-	50,000	-	1,057,233
Public Arts Fund	326,165	-	50,000	-	-	67,000	50,000	-	-	50,000	-	209,165
Wildland Fire Deployment Fund	-	172,200	172,200	-	-	-	-	-	-	-	-	-
Tow Impound Fee	-	97,000	97,000	-	-	-	-	-	-	-	-	-
Total Special Revenue	**28,012,082**	**44,980,900**	**34,385,600**	**-**	**1,775,400**	**1,921,400**	**1,481,200**	**9,930,000**	**-**	**595,000**	**-**	**25,866,782**
Street Construction	9,570,027	7,791,000	-	15,582,000	-	10,004,000	7,570,000	-	5,454,000	-	-	4,799,027
Police Development	10,842,138	334,000	-	430,000	-	9,209,000	430,000	-	-	-	-	1,967,138
Parkland	(1,231,000)	612,000	-	4,650,000	-	2,016,000	5,950,000	-	1,335,000	-	-	-
Library Development	(13,201)	72,000	-	-	-	-	150,000	208,000	-	-	-	799
Landscaping Landfill Remediation	1,211,529	-	-	-	-	-	-	-	-	-	-	1,211,529
General Government Development	-	-	-	-	-	-	-	-	-	-	-	-
Fire Dept. Development	770,849	339,000	-	-	-	519,000	-	-	-	-	-	590,849
Improvement Districts	-	-	-	-	-	-	-	-	-	-	-	-
One Time Capital	16,157,225	7,500,000	-	13,066,000	-	10,752,000	700,000	-	-	-	-	539,225
Transit Capital Projects	-	-	-	-	-	-	-	-	-	-	-	-
Total Capital Projects	**37,307,567**	**16,648,000**	**-**	**33,728,000**	**-**	**32,500,000**	**14,800,000**	**208,000**	**6,789,000**	**-**	**-**	**9,108,567**
General Obligation Bonds	2,563,733	3,857,000	3,867,000	-	-	-	-	-	-	-	-	2,553,733
Hwy User's Bonds '85/91/98	-	-	-	-	-	-	-	-	-	-	-	-
Park Issue	105,294	-	-	-	-	-	-	-	-	-	-	105,294
Dysart Road M.D.C.	1,430,667	-	211,000	-	-	-	-	-	-	-	-	1,219,667
0.5% Dedicated Sales Tax Debt Service	3,973,658	32,000	4,680,000	-	-	-	4,883,000	-	-	-	-	4,208,658
PRO Debt Service	-	-	769,000	-	-	-	769,000	-	-	-	-	-
Total Debt Service	**8,073,352**	**3,889,000**	**9,527,000**	**-**	**-**	**-**	**5,652,000**	**-**	**-**	**-**	**-**	**8,087,352**
Water Operations	40,476,257	15,615,000	11,637,000	-	1,173,800	63,000	-	5,520,000	-	1,000,000	6,405,400	30,292,057
Sewer Operations	19,158,315	9,876,000	7,997,300	-	45,000	67,900	-	3,301,000	-	1,000,000	4,021,150	12,601,965
Avondale Sewer Development	9,979,656	2,459,000	-	2,495,000	-	10,066,000	2,600,000	-	-	-	-	2,477,656
Avondale Water Development	24,138,846	1,935,000	-	9,748,000	-	16,260,000	4,500,000	-	-	-	-	4,565,846
Sanitation	8,110,377	5,261,700	4,893,900	-	180,600	-	-	1,266,000	-	500,000	1,691,500	4,840,077

Projection of Financial Condition
FY2021

Fund	June 30, 2020 Estimated Fund Balance	FY2021 Estimated Revenue	FY2021 Operating Expenditures	FY2021 Capital Expenditures	FY2021 Recommended Supplementals	FY2021 Recommended Carryover	Transfers - In	Transfers - Out	Net Interfund Loans	FY2021 Contingency	Stabilization Amount	June 30, 2021 Estimated Fund Balance
Sanitation Development	175,936	1,000	-	-	-	-	50,000	-	-	-	-	226,936
Water Equipment Replacement	1,196,218	28,000	-	149,000	-	344,000	419,000	-	-	-	-	1,150,218
Sewer Equipment Replacement	632,753	6,000	-	25,000	-	88,000	245,000	-	-	-	-	770,753
Sanitation Equipment Replacement	3,533,764	70,000	-	1,085,000	-	1,718,000	1,216,000	-	-	-	-	2,016,764
Total Enterprise	**107,402,122**	**35,251,700**	**24,528,200**	**13,502,000**	**1,399,400**	**28,606,900**	**9,030,000**	**10,087,000**	**-**	**2,500,000**	**12,118,050**	**58,942,272**
Vehicle Replacement	8,339,424	162,000	-	549,000	-	2,175,000	855,000	-	-	-	-	6,632,424
Technology Replacement Fund	2,166,793	6,000	-	2,075,000	-	21,000	684,000	-	-	-	-	760,793
Risk Management Fund	5,281,103	965,300	1,792,000	-	340,000	-	-	3,000	-	500,000	-	3,611,403
Fleet Services Fund	-	2,822,800	2,614,300	-	176,700	-	-	-	-	31,800	-	-
Worker's Compensation Fund	2,596,383	529,200	1,135,200	-	-	-	-	-	-	500,000	-	1,490,383
Total Internal Service	**18,383,703**	**4,485,300**	**5,541,500**	**2,624,000**	**516,700**	**2,196,000**	**1,539,000**	**3,000**	**-**	**1,031,800**	**-**	**12,495,003**
Volunteer Fireman's Pension	223,363	3,000	5,000	-	-	-	-	-	-	-	-	221,363
125 Plan	77,286	-	-	-	-	-	-	-	-	-	-	77,286
Total Trust & Agency	**300,649**	**3,000**	**5,000**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**298,649**
Total All Funds	250,690,187	179,424,600	130,396,000	50,024,000	13,390,100	67,994,400	33,559,200	33,559,200	-	7,126,800	35,216,111	125,967,376

Budget Request Summary by Fund

101 - General Fund

Revenues

Revenue Source	Ongoing	Onetime	Total
City Clerk	$54,000	$0	$54,000
Neighborhood and Family Services	$97,900	$0	$97,900
Parks & Recreation Dept.	$110,000	$0	$110,000
	$261,900	$0	$261,900

Department Budget Request

Department	Ongoing	Onetime	Total
City Administration	$287,400	$126,000	$413,400
City Attorney	$0	$7,000	$7,000
City Clerk	$103,400	$70,000	$173,400
City Council	$3,500	$0	$3,500
City Court	$56,000	$0	$56,000
Development & Engineering Services	$447,500	$282,300	$729,800
Economic Development	$233,800	$2,175,000	$2,408,800
Finance & Budget	$61,300	$0	$61,300
Fire and Medical	$222,400	$36,100	$258,500
Human Resources	$103,700	$53,300	$157,000
Information Technology	$590,500	$1,015,400	$1,605,900
Marketing & Public Relations	$120,700	$3,600	$124,300
Neighborhood and Family Services	$330,400	$200,300	$530,700
Parks & Recreation Dept.	$550,700	$76,700	$627,400
Police	$2,514,800	$279,900	$2,794,700
Public Works	$2,600	$6,200	$8,800
Total Budget Request	$5,628,700	$4,331,800	$9,960,500

Budget Request Summary by Fund

201 - Highway User Revenue Fund

Revenues

Revenue Source	Ongoing	Onetime	Total
	$0	$0	$0

Department Budget Request

Department	Ongoing	Onetime	Total
Public Works	$71,100	$21,500	$92,600
Total Budget Request	$71,100	$21,500	$92,600

Budget Request Summary by Fund

202 - Senior Nutrition

Revenues

Revenue Source	Ongoing	Onetime	Total
	$0	$0	$0

Department Budget Request

Department	Ongoing	Onetime	Total
Neighborhood and Family Services	$0	$16,000	$16,000
Total Budget Request	$0	$16,000	$16,000

229 - Regional Family Advocacy

Revenues

Revenue Source	Ongoing	Onetime	Total
Police	$260,000	$0	$260,000
	$260,000	$0	$260,000

Department Budget Request

Department	Ongoing	Onetime	Total
Police	$260,000	$0	$260,000
Total Budget Request	$260,000	$0	$260,000

Budget Request Summary by Fund

235 - Public Safety Dedicated Sales Tax

Revenues

Revenue Source	Ongoing	Onetime	Total
	$0	$0	$0

Department Budget Request

Department	Ongoing	Onetime	Total
Fire and Medical	$0	$253,000	$253,000
Police	$26,800	$1,127,000	$1,153,800
Total Budget Request	$26,800	$1,380,000	$1,406,800

Budget Request Summary by Fund

501 - Water Operations

Revenues

Revenue Source	Ongoing	Onetime	Total
	$0	$0	$0

Department Budget Request

Department	Ongoing	Onetime	Total
Public Works	$1,158,800	$15,000	$1,173,800
Total Budget Request	$1,158,800	$15,000	$1,173,800

Budget Request Summary by Fund

503 - Sewer Operations

Revenues

Revenue Source	Ongoing	Onetime	Total
	$0	$0	$0

Department Budget Request

Department	Ongoing	Onetime	Total
Public Works	$0	$45,000	$45,000
Total Budget Request	$0	$45,000	$45,000

605 - Risk Management Fund

Revenues

Revenue Source	Ongoing	Onetime	Total
	$0	$0	$0

Department Budget Request

Department	Ongoing	Onetime	Total
Human Resources	$240,000	$100,000	$340,000
Total Budget Request	$240,000	$100,000	$340,000

Budget Request Summary by Fund

606 - Fleet Services Fund

Revenues

Revenue Source	Ongoing	Onetime	Total
	$0	$0	$0

Department Budget Request

Department	Ongoing	Onetime	Total
Public Works	$76,700	$100,000	$176,700
Total Budget Request	$76,700	$100,000	$176,700

Supplemental Requests Report

City Manager - Supplemental Requests

Title: Building Maintenance - Contractual Increases for various services

Priority: 1 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $167,100

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Contract increases for Facilities/Building Maintenance operations for security, landscaping, janitorial, energy managements systems, heating, cooling, and air conditioning systems.

Justification:

Some additional costs are related to inflationary increases for the upcoming year based on contractual agreements, and some increase are related to expanding facilities and increase of square feet of buildings at the police headquarters/property evidence and the new Resource Center. Contractual Increases for: Annual landscaping at City Buildings, $40,570. Addition of Landscaping service for new Resource Building, $12,000. Addition of Landscaping for 3 parcels purchased on campus. One behind Civic Center Library and two along Avondale blvd. in front of City Hall, $30,000. City wide Annual Janitorial Contractual Increase, $21,233. Addition of Janitorial Service at new Resource Building and PDHQ expansion, $36,000. HVAC EMS Annual Campus Contractual Increase, $4,757.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5420 Building Maintenance	6221 Security Services	Guard Service Contractual Increase	$1,800	No
101 General Fund	5420 Building Maintenance	6320 Contractual Maint/Bldg & Groun	Landscaping	$82,600	No
101 General Fund	5420 Building Maintenance	6320 Contractual Maint/Bldg & Groun	Janitorial Services	$57,300	No
101 General Fund	5420 Building Maintenance	6320 Contractual Maint/Bldg & Groun	HVAC Systems	$4,800	No
101 General Fund	5420 Building Maintenance	6730 R&M Buildings	Energy Management Assurance payment to Siemens once they meet their annual energy savings agreement	$20,600	No
Total				**$167,100**	

Change Requests Report

Title: NASCAR Race

Priority: 1 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $75,000

Council Goal: I2: Council Goal 4: Develop and expand sports, entertainment, and hospitality through community partnerships, private and city facilities

Description:

To provide one-time funding for the November NASCAR Race for needs not covered by NASCAR.

Justification:

Covers the cost of police, fire, information technology and traffic engineering related to the NASCAR rate in November.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5100 City Administrative Office	6180 Other Professional Svcs.	November race	$75,000	Yes
Total				**$75,000**	

Change Requests Report

Title: Part Time Council Assistant

Priority: 2 **FTEs** 0.5 **Reason:**

Total: $52,800

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

This position will serve as a part-time Council Aide to provide professional and administrative support to the Mayor and Council. The position will assist the full-time Executive Management Assistant in executing various duties in staffing the council members and liaising with city staff, citizens, and stakeholders. Duties shall include the coordination of special projects, responding to citizen inquiries and requests, event planning, and public relations. The Council Aide will also assist in managing council calendars, travel arrangements, researching community issues, and drafting various communications such as speeches and proclamations. To effectively attend to the Mayor and Council's needs the position will attend night and weekend events as required.

Justification:

The Mayor and Council are the representatives of their community and often attend public engagements, community meetings, and special events. Moreover, they strive to be as responsive as possible to the community groups and citizens that they meet with while carrying out their duties. They have done this with the assistance of just one dedicated staff member. However, the City of Avondale has increased in population by nearly 10,000 people between 2010 and 2018 according to the U.S. Census Bureau. As the population increases, so do the demands on council and staff. With a seven-member council, it is necessary to hire an additional staff member to attend to their needs. This individual will be able to help staff members of council when they are at different events that overlap one another and more quickly resolve citizen complaints.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5100 City Administrative Office	5010 Salaries and Wages	PT Council Assistant Salaries	$37,900	No
101 General Fund	5100 City Administrative Office	5110 O.A.S.D.I.	PT Council Assistant SS	$2,300	No
101 General Fund	5100 City Administrative Office	5120 Az State Retirement	PT Council Assistant Retirement	$4,600	No
101 General Fund	5100 City Administrative Office	5160 Health Insurance	PT Council Assistant Health	$5,900	No
101 General Fund	5100 City Administrative Office	5180 Dental Insurance	PT Council Assistant Dental	$300	No
101 General Fund	5100 City Administrative Office	5190 Workers' Compensation	PT Council Assistant WC	$100	No
101 General Fund	5100 City Administrative Office	5220 Medicare	PT Council Assistant Medicare	$500	No

Change Requests Report

101 General Fund	5100 City Administrative Office	6325 Contractual Maintenance-Technology	PT Council Assistant Software	$200	No
101 General Fund	5100 City Administrative Office	7081 Technology - Hardware	PT Council Assistant Desktop	$800	Yes
101 General Fund	5100 City Administrative Office	7081 Technology - Hardware	PT Council Assistant Phone	$200	Yes
Total				**$52,800**	

Change Requests Report

Title: Strategic Plan Update

Priority: 3 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $45,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

The City's Five-Year Strategic Plan was implemented in 2016. This plan included the following five strategic initiatives: (1) foster sustainable community development; (2) create and support diverse recreation and education opportunities; (3) advocate for and support community-oriented lifelong learning opportunities; (4) encourage and support creative innovation in development and service delivery; and, (5) create a connected community. Each initiative has corresponding goals and action items to meet those goals.

Justification:

The plan is set to run it's course by the end of calendar year 2020. The City Manager's Office is requesting one-time funding in the amount of $30,000 to hire a consultant to help the City update and refine the overall plan to be re-introduced in 2021. The additional $15,000 for ongoing costs will be for the acquisition of dashboard software to visualize data, identify trends, and track progress in implementing action items and meeting goals.

We would like to hire a consultant who has broad-based knowledge in the sphere of organizational management and planning. This consultant will confer with staff throughout the City to understand the work done by staff and the ways in which they want to improve it to achieve organizational goals. We would like their assistance in articulating an overall vision that City staff can work toward over the next five years. Concomitantly, we would like to be as transparent as possible in this process. To do that we will need the dashboard software to help us track, evaluate, and report on the progress being made toward achieving the strategic initiatives and goals outlined in the plan. The dashboard will be utilized as an advanced tool for data analytics which can help the City make the best choices in an objective manner. Additionally, the program can provide a public-facing data visualization tool to communicate to the public the work being done for them.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5100 City Administrative Office	6180 Other Professional Svcs.	Strategic Plan Update	$30,000	Yes
101 General Fund	5100 City Administrative Office	7085 Technology - Software	Strategic Plan Software	$15,000	No
Total				**$45,000**	

Change Requests Report

Title: Federal Representation

Priority: 4 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $15,000

Council Goal:

Description:

Federal lobbying contract increase

Justification:

Increase in federal lobbying contract due to inflationary pressures.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5130 Intergovernmental Affairs	6180 Other Professional Svcs.	Federal Representation	$15,000	No
Total				**$15,000**	

Change Requests Report

Title: Veteran's Success project

Priority: 5 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $20,000

Council Goal: Initiative 5: Create a Connected Community

Description:

The City of Avondale, along with other West Valley communities, supports the Military and Veteran Success Center - West. Opened in 2017 and housed at Luke Air Force Base, the mission of the Center is to support transitioning service members, veterans and their families as they move from military life to civilian life. The purpose of the Center is to support those seeking assistance in providing support with employment, education, housing, and other related services.

Justification:

The City and the Maricopa Community Colleges Foundation entered into a Funding Agreement that began on May 21, 2018 and is in effect until December 31, 2022. The funding will ensure that Avondale's veterans and their dependents have access to a variety of services to successfully integrate into civilian life.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5100 City Administrative Office	6990 Other Miscellaneous	Veteran's Success Project	$20,000	Yes
Total				**$20,000**	

Change Requests Report

Title: Innovation Program

Priority: 7 **FTEs** 0.0 **Reason:** New Program

Total: $20,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

The City Manager's Office will be sponsoring the newly formed Innovation Team. This team is made up of 27 employees from throughout the municipal organization. Initial efforts are to begin in January 2020 to provide a framework and set out expectations of the new team. The goal will be to empower employees to take responsibility for solving problems, cultivate a culture of creativity and innovation, and enhance the delivery of services to the community. Much of this work will be done in conjunction with organizations that specialize in the development of innovation in the public sector.

Justification:

The requested funding will allow the team to take advantage of training workshops, seminars and conferences. Training will consist of facilitated discussions to identify issues and approaches to solving them. Funding will also be used for new programs that align with lean business principles to streamline processes. In addition to the ongoing education component, members will take what they learn and apply it to real issues facing the city. Once projects are identified by the team, the funding will be used to create and design solutions in the form of pilot projects or programs. Examples from other municipal innovation teams include defining and collecting performance measures, implementing process improvement initiatives, community beautification projects, and employee engagement programs.

As this is a new endeavor, the city will utilize funds to seek assistance from consultants who specialize in innovation, facilitation, and project design

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5100 City Administrative Office	6520 Training	Innovation Program Training	$20,000	No
Total				**$20,000**	

Change Requests Report

Title: Professional development, travel, and council sponsored events

Priority: 8 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $10,500

Council Goal:

Description:

The requested funding is for the following: growth opportunities for staff which will include memberships, conferences, and training to ensure employees can stay up to date on best practices in local government management.; travel costs associated with staffing the Mayor & Council at various events, conferences and trainings; and Council-sponsored meetings, events, and meal functions.

Justification:

The City Manager's Office hired a Deputy City Manager and Management Analyst in FY 2020. The two new staff members will require additional funding for ongoing training, memberships, and travel to conferences provided by various organizations dedicated to the promotion of best practices in local government management. It is of the utmost importance that our management team stay abreast of the latest research and development in public administration to provide the best service possible.

Additionally, part of this funding will allow the Executive Management Assistant (EMA) to Council to provide assistance at various events, conferences and trainings that the Mayor and Council attend. The EMA is the sole staffer responsible for providing direct administrative support to the seven members of the City's elected leadership, so it is imperative that they be enabled to attend the various functions that Council is engaged in. Finally, as the Council must build and nurture relationships with citizens and stakeholders to effectively advocate on behalf of the City, part of this funding will be necessary to host meetings and networking events to foster outreach efforts.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5100 City Administrative Office	6520 Training	Professional development	$3,000	No
101 General Fund	5130 Intergovernmental Affairs	6540 Meeting Expense	Council sponsored meetings, events, and meal functions	$2,000	No
101 General Fund	5100 City Administrative Office	6540 Meeting Expense	Council support	$5,500	No
Total				**$10,500**	

Change Requests Report

Title: City Employee Recognition and other Events

Priority: 9 **FTEs** 0.0 **Reason:** New Program

Total: $8,000

Council Goal: I2: Council Goal 2: Be known and promote Avondale

Description:

This request is for funding to cover the City's annual employee appreciation event, tenure awards, United Way campaign, MBA and other City employee awards. This request will help to consolidate funding for the various citywide, employee engagement functions, including special events to honor exemplary employees and provide City-branded items to recognize their hard work and dedication to the organization.

Justification:

This funding will help to motivate employees, increase engagement, and improve morale among the City workforce. In prior years departments were expected to contribute to costs associated with the mentioned events from their existing budgets. For simplification and proper accounting, we are asking to dedicate a budget to cover all events through the City Administration Office.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5100 City Administrative Office	7114 Spec Events Supplies/Equip	Citywide employee events	$8,000	No
Total				**$8,000**	

City Attorney

Supplemental Requests

Title: Law Library

Priority: 4 **FTEs** 0.0 **Reason:** New Program

Total: $7,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Law Library

Justification:

Meet professional law office standards and give the City Attorneys and legal support staff legal resources not available digitally.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5140 City Attorney	7100 Library Books	Law library - Legal publications	$5,000	Yes
101 General Fund	5140 City Attorney	7140 Office Furnishings	Law Library - Shelving Units	$1,000	Yes
101 General Fund	5140 City Attorney	7140 Office Furnishings	Law library - two office chairs	$1,000	Yes
Total				**$7,000**	

City Clerk

Change Requests Report

Supplemental Requests

Title: 2020 Election

Priority: 1 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $70,000

Council Goal:

Description:

One-time supplemental request to fund the 2020 Fall Primary and General Elections.

Justification:

If the 2020 Election Supplemental Request is not funded, the City Clerk's Office will not be able to comply with the bi-annual election requirements established in the City Charter. Additionally, if the request is not funded, the alternative expenditure limitation ballot question will not move forward. Without an alternative expenditure limitation, Avondale would either need to cut expenses to fall below the state imposed limit or pay a penalty as a portion of state shared income tax. The City anticipates an estimated 45,000 residents will be registered to vote at the time of the Primary Election.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6002 Elections	6180 Other Professional Svcs.	Translation requests, outreach efforts and County support	$54,500	Yes
101 General Fund	6002 Elections	6210 Postage	Postage of Publicity Pamphlet and Outreach Notices	$5,500	Yes
101 General Fund	6002 Elections	6570 Printing	Printing of Publicity Pamphlet and Outreach Notices	$10,000	Yes
Total				**$70,000**	

Change Requests Report

Title: Administrative Clerk Part-Time to Full-Time

Priority: 2 **FTEs** 0.5 **Reason:** Maintaining Service

Total:

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

The City Clerk's Office is requesting our part-time position be changed to full-time for the City Hall front desk support. This change will allow the City Clerk's Office to expand passport hours and provide extended passport services to the public. During fiscal year 2019, the City Clerk's Office processed 7,600 passport applications which generated $284,500 in revenue. Increasing the passport hours by two hours would result in an increase of over 1,500 passport applications per year.

Justification:

This position is funded through passport revenues. In fiscal year 2019, the City Clerk's Office generated $288-thousand in revenue from passports. This position will allow us to continue providing exceptional customer service to our city hall visitors as well as meeting the anticipated demand due to the upcoming 2020 REAL ID act.

Revenues

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6000 City Clerk	4430 Passport Processing Fee	Passport Revenues	$54,000	No
Total				**$54,000**	

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6000 City Clerk	5010 Salaries and Wages		$39,900	No
101 General Fund	6000 City Clerk	5010 Salaries and Wages	PT position currently funded	($19,900)	No
101 General Fund	6000 City Clerk	5110 O.A.S.D.I.		$2,500	No
101 General Fund	6000 City Clerk	5110 O.A.S.D.I.	PT position currently funded	($1,200)	No
101 General Fund	6000 City Clerk	5120 Az State Retirement		$4,800	No
101 General Fund	6000 City Clerk	5120 Az State Retirement	PT position currently funded	($2,400)	No
101 General Fund	6000 City Clerk	5160 Health Insurance		$11,800	No
101 General Fund	6000 City Clerk	5180 Dental Insurance		$600	No
101 General Fund	6000 City Clerk	5190 Workers' Compensation		$100	No
101 General Fund	6000 City Clerk	5220 Medicare		$600	No

Change Requests Report

101 General Fund	6000 City Clerk	5220 Medicare	PT position currently funded	($300)	No
Total				**$36,500**	

Change Requests Report

Title: Passport Postage

Priority: 3 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $2,900

Council Goal:

Description:

The City Clerk's Office is requesting an increase in passport postage to match the increase in postage costs and the increase in demand for passports.

Justification:

Due to the 2020 REAL ID act, passport customers are anticipated to increase in the next fiscal year. An increase in passport postage is needed to meet the current and anticipated demand as well as increases in postage.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6000 City Clerk	6210 Postage	Passport Postage	$2,900	No
Total				**$2,900**	

Change Requests Report

Title: Software for Obtaining Electronic Signatures

Priority: 4 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $10,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

The City Clerk's Office currently routes Ordinances, Resolutions, Minutes and Contracts for signature. On average, it can take up to one-week to obtain signatures of all parties. We are currently looking to procure a new software that allows staff to electronically route documents for expedited processing.

Justification:

A software to obtain electronic signatures will allow the City to route documents in a more efficient manner and expedite the procurement process.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Electronic Signature Licenses	$10,000	No
Total				**$10,000**	

City Council

Supplemental Requests

Title: City Council Travel Budget Increase

Priority: 1 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $3,500

Council Goal: I2: Council Goal 2: Be known and promote Avondale

Description:

This is a request to increase the City Council members' travel budget.

Justification:

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5090 City Council - Weise	6520 Training	travel budget increase	$500	No
101 General Fund	5035 City Council - Dennis	6520 Training	travel budget increase	$500	No
101 General Fund	5010 City Council - Nielson	6520 Training	travel budget increase	$500	No
101 General Fund	5030 City Council - Kilgore	6520 Training	travel budget increase	$500	No
101 General Fund	5040 City Council - Malone	6520 Training	travel budget increase	$500	No
101 General Fund	5085 City Council - Pineda	6520 Training	travel budget increase	$500	No
101 General Fund	5080 City Council - Conde	6520 Training	travel budget increase	$500	No
Total				**$3,500**	

City Court

Supplemental Requests

Title: Increase Interpreter Fees

Priority: 1 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $50,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Providing interpreter services to non-English speaking customers is required by law, and demand has steadily increased. Thirty percent of the Court's caseload are non-English speaking customers including: Spanish, Vietnamese, French, Romanian, Arabic, and sign language.

In continuance of its Strategic Agenda, “Advancing Justice Together”, the Arizona Supreme Court issued Adm. Order 2016-02 establishing the Arizona Court Interpreter Credentialing Program. Under the administrative order, courts must give preference to credentialed court interpreters. Another factor for the increase is the court's primary contract with outdated rates expired, and competitive rates have increased due to the new requirements court interpreters must adhere to.

The Court is requesting an ongoing increase in the amount of $50,000 to cover credentialed court interpreter fees.

Justification:

Compliance with Arizona Supreme Adm. Order 2016-02 regarding the use of credentialed court interpreters.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6200 Court	6070 Interpreter Fees	Interpreter Fees	$50,000	No
Total				**$50,000**	

Change Requests Report

Title: Reclassify Court Security Officer Position

Priority: 2 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $5,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

The court is requesting a reclassification of the full time court security officer position which is currently classified as a grade 6. The court is expanding the court security division and is looking to make this position a lead position. In addition, as part of the implementation of Court Security Standards adopted by Administrative Order 2017-015, and following the recent effective date of new state law (A.R.S. §12-299.10), Chief Justice Brutinel issued Administrative Order 2019-105 establishing A Court Security Officer (CSO) Training Academy and CSO certification requirements. Administrative Order 2019-105 requires all current court security officers (court employees whose primary duties are to provide court security) to complete the Court Security Training Academy and become certified by the Supreme Court by December 31, 2020. Officers must complete four (4) computer-based courses online before attending a 5-day in-person Academy which includes 40 hours of training.

The powers and duties of a certified court security officer include and may do all of the following: respond to threats to and emergencies involving a judicial branch employee in a judicial branch facility, on judicial branch grounds or where a court is convening. Refuse to allow a weapon or unlawful material in a judicial branch facility, on judicial branch grounds where a court is convening. With reasonable cause, detain a person on the premises for a reasonable time to contact a law enforcement officer and maintain the safety and well-being of a person who is in a judicial branch facility.

The court is requesting the grade 6 position to be reclassified to a grade 8.

Justification:

Reclassification of the position to a lead position due to growth, new certified training requirements with the expansion of powers and duties, and to maintain compliance of Arizona Supreme Court Administrative Order 2017-015.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6205 Court Security	5010 Salaries and Wages	Salaries & Wages	$5,000	No
Total				**$5,000**	

Change Requests Report

Title: New Postage Meter Lease

Priority: 3 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $1,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

A new lease is required for the continual use of a postage meter used to mail out orders to show cause, correspondence letters on case inquiries, civil traffic hearing notices, summons, and other court related notifications to litigants, plaintiffs, attorneys and vendors.

Justification:

The court is requesting funding for a new postage meter lease to ensure adequate processing of mailing based on workload indicators.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6200 Court	6310 Contractual Maint./Office Equi	Postage Meter Leasing	$1,000	No
Total				**$1,000**	

Development & Engineering Services

Supplemental Requests

Title: Engineering Inspector

Priority: 1 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $132,600

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Change Requests Report

Engineering Inspector

Justification:

The number of Engineering Permits issued by the City more than doubled from 2018 to 2019. Monthly Engineering Inspections have also increased by 52% from FY19 to FY20. This additional Engineering Inspector will assist current Engineering Inspectors with maintaining reasonable case loads and turnaround times on project inspections. Specifically, this position will focus on overseeing inspections for various commercial projects, capital projects, fiber and small cell wireless inspections, the Historic Avondale Improvements Project, and incoming residential developments such as Alamar, Verde Trails, Del Rio and Vista Del Verde. Staff anticipates up to 30 projects in the coming two years with increased capital infrastructure projects.

Failure to maintain a reasonable inspection case load could result in missed inspections and/ or delayed construction. The current workload had been difficult for the existing staff to maintain.

For comparison, the cost to utilize a contract inspector in lieu of a full time FTE would be $253,440 (2,112 hrs x $120/ hr), not including overtime. It could cost more if the standard hourly fee rates increase. The revenue generated by Engineering Permits has increased considerably in recent years. FY18 Engineering Permit Revenue was $338K, FY2019 revenue was $1.2M, and FY20 is on pace to generate $1.5M. Staff is projecting the revenue for FY21 to come in around $1.8M. The current and projected revenues more than cover the anticipated cost of the additional FTE.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5900 Engineering	5010 Salaries and Wages	Engineering Inspector	$69,900	No
101 General Fund	5900 Engineering	5016 Cellular Phone Stipend	Cell Phone Stipend @$100/ month	$1,200	No
101 General Fund	5900 Engineering	5110 O.A.S.D.I.	Engineering Inspector	$4,300	No
101 General Fund	5900 Engineering	5120 Az State Retirement	Engineering Inspector	$8,500	No
101 General Fund	5900 Engineering	5160 Health Insurance	Engineering Inspector	$11,800	No
101 General Fund	5900 Engineering	5180 Dental Insurance	Engineering Inspector	$600	No
101 General Fund	5900 Engineering	5190 Workers' Compensation	Engineering Inspector	$800	No
101 General Fund	5900 Engineering	5220 Medicare	Engineering Inspector	$1,000	No
101 General Fund	5900 Engineering	6220 Telephone Service	Engineering Inspector-Air Card	$600	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	software license - Engineering Inspector	$400	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Engineering Inspector-Rugged laptop with case, docking station and 2 monitors & IP Phone	$2,500	Yes

Change Requests Report

101 General Fund	5122 Technology Services	7165 Other Equipment	Engineering Inspector-Laptop mount for truck	$1,000	Yes
101 General Fund	5900 Engineering	8120 Vehicles	1/2 ton truck	$30,000	Yes
Total				**$132,600**	

Change Requests Report

Title: Engineering Permit Technician

Priority: 2 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $80,100

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

This position will review and process engineering civil construction permits. This includes permits for: utility jobs, City CIP projects and development projects. Utility projects includes all SRP, APS, Southwest Gas, Century Link, Cox, fiber, and small cell wireless projects. This position would also assist with the review and processing of the related traffic control plans/permits.

Justification:

There are an influx of small wireless facility and fiber permits coming in to the City. This past year six companies submitted permits for small cell wireless or fiber master license agreements; with one of those companies submitting small cell wireless permits for 50 locations with more on the way. Other municipalities in the valley have hired or allocated dedicated personnel to process the increased number of fiber and small cell wireless permits coming in to their respective cities.

At this time, all Engineering permits are reviewed and processed by the City's Construction Manager. Permit review times vary from 20 minutes for a simple utility permit to upwards of 2 hours for large/ complex development projects. In FY19 246 traffic control plans/permits and 360 engineering permits were issued. So far in FY20, the City has issued 166 traffic control plans/permits and 319 engineering permits. Staff anticipates that the number of permits received and processed will continue to grow in FY21.

The revenue generated by Engineering Permits has increased considerably in recent years. FY18 Engineering Permit Revenue was $338K, FY19 revenue was $1.2M, and FY20 is on pace to generate $1.5M. Staff is projecting the revenue for FY21 to come in around $1.8M. The current and projected revenues more than cover the anticipated cost of the additional position.

Currently the Construction Manager spends 50% of his time reviewing permits. The addition of the Engineering Permit Technician will not only reduce the amount of time the Construction Manager spends reviewing permits but will free him up to assist with plan review, complete project management duties, and supervise and provide field support to Engineering Inspectors.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5900 Engineering	5010 Salaries and Wages		$54,900	No
101 General Fund	5900 Engineering	5110 O.A.S.D.I.		$3,400	No

Change Requests Report

101 General Fund	5900 Engineering	5120 Az State Retirement		$6,600	No
101 General Fund	5900 Engineering	5160 Health Insurance		$11,800	No
101 General Fund	5900 Engineering	5180 Dental Insurance		$600	No
101 General Fund	5900 Engineering	5190 Workers' Compensation		$100	No
101 General Fund	5900 Engineering	5220 Medicare		$800	No
101 General Fund	5900 Engineering	7081 Technology - Hardware	Computer & Monitors	$1,500	Yes
101 General Fund	5900 Engineering	7081 Technology - Hardware	Phone	$400	Yes
Total				**$80,100**	

Change Requests Report

Title: Senior Building Inspector

Priority: 3 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $132,100

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Senior Building Inspector full time position.

Justification:

This position will oversee residential inspections, help existing inspectors maintain a reasonable case load and reasonable inspection turnaround times. In FY 18 the City spent $175,140.00 on contractual services for building inspections and $13,753.11 on staff overtime for inspections, which nearly doubled the budgeted amount, to complete the 18,137 inspections. In FY18 only 119 new single-family dwelling permits were issued due to a lack of available lots within the City. This shows that the increased development in the commercial, educational, industrial, and hospitality sectors has been enough to keep current FTE staff and 1.5 FTE contractor positions busy with limited residential construction.

There is an increase in new residential subdivisions coming into the city, to include Roosevelt Park Phase II with Mattamy Homes who has submitted for 16 new home permits in August. Beazer Homes at Del Rio III is submitting for their model home permits. The Vista Del Verde subdivision has Richmond American Homes set to begin construction in the next couple of months. Tres Rios Landing which has approximately 60 lots remaining has seen interest from a home builder for these ready to build lots. Brookfield Residential is currently installing underground utilities in Alamar Phase I and they expect to begin home construction on these 461 lots in Quarter 2 of 2020 with at least four home builders. There are also subdivisions in the planning stages such as Verde Trails, Hermosa Ranch, Marbella Park, Entrada, River Run, Rio Bonito, Parkside Village, all of which are in some stage of the planning process.

The additional Senior Building Inspector will primarily inspect new and retro fit residential construction. This position will back stop current Senior Building Inspectors on small commercial tenant improvements and complete other inspections as assigned to verify compliance with approved construction plans, building, electrical, plumbing, mechanical, zoning, and other applicable city, state, and federal codes and ordinances. It is expected the increased building permit fees collected in the coming years will offset this position. See the chart below for projections.

Projected Building Permit Revenue
Year Permit Fees Collected
FY18-19 Actual $1,240,082.47
FY20 Estimate $2,000,000.00 Estimate based on 7 months collection to date of $1.3M
FY21 Estimate $2,300,000.00 15% increase over prior year.
FY22 Estimate $2,600,000.00 15% increase over prior year.

Revenues

Fund	Division	Object	Description	2021	One Time:

Change Requests Report

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5410 Building Services	5010 Salaries and Wages	Senior Building Inspector FTE Salary and Wages	$69,900	No
101 General Fund	5410 Building Services	5016 Cellular Phone Stipend	Cell Phone Stipend @ $100/mo	$1,200	No
101 General Fund	5410 Building Services	5110 O.A.S.D.I.	Senior Building Inspector FTE Salary and Wages	$4,300	No
101 General Fund	5400 Planning	5120 Az State Retirement	Senior Building Inspector FTE Salary and Wages	$8,500	No
101 General Fund	5400 Planning	5160 Health Insurance	Senior Building Inspector FTE Salary and Wages	$11,800	No
101 General Fund	5400 Planning	5180 Dental Insurance	Senior Building Inspector FTE Salary and Wages	$600	No
101 General Fund	5400 Planning	5190 Workers' Compensation	Senior Building Inspector FTE Salary and Wages	$800	No
101 General Fund	5400 Planning	5220 Medicare	Senior Building Inspector FTE Salary and Wages	$1,000	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Sr. Building Inspector - Software license	$600	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Sr Building Inspector - Desktop Computer & 2 Monitors, IP Phone	$1,900	Yes
101 General Fund	5410 Building Services	7200 Uniform Purchase	Uniform Purchase/ Safety Equipment	$1,500	No
101 General Fund	5410 Building Services	8120 Vehicles	Sr. Building Inspector 1/2 ton truck	$30,000	Yes
Total				**$132,100**	

Change Requests Report

Title: Engineering Other Professional Services

Priority: 6 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $40,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Contractual engineering services

Justification:

The City anticipates needing Engineering Project Management services with a private consulting firm over the next year. These funds would be used to enter into a professional services contract with an Engineering Services Firm for the part-time services of a Project Manager to review civil engineering plans for private development projects, review Alta Surveys, legal descriptions, property boundary maps, and engineering plats, in order to maintain project workload and target review/response times.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5900 Engineering	6180 Other Professional Svcs.	Contractual engineering services	$40,000	Yes
Total				**$40,000**	

Change Requests Report

Title: Appraisal Services

Priority: 7 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $20,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Appraisal Services

Justification:

Historically Economic Development anticipated using $20,000 of their Economic Opportunity Fund allocation each year for appraisal services, however, it has been determined that those services are better managed and paid for out of the Engineering Other Professional Services Budget. This will include situations when land appraisals are needed for prospective developments for purchase or sale.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5900 Engineering	6180 Other Professional Svcs.	Appraisal Services	$20,000	No
Total				**$20,000**	

Change Requests Report

Title: Aesthetic Enhancements and Beautification

Priority: 8 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $150,000

Council Goal: I3: Council Goal 1: Establish creative community spaces throughout the City

Description:

Over the next months, city staff will develop an Aesthetic Enhancement/Beautification program for the following areas:

The BLVD – Formerly the City Center Specific Plan, the improved plan for The BLVD, covering 356 acres, envisions an exciting destination with six trendy district concepts for shopping, dining, entertainment and living. A robust public art presence will complement the exciting new branding for the area, and serve as a catalyst for driving new development to this future Avondale hotspot.
Examples of aesthetic enhancements for this area could include: Gateway signage, street pole banners, landscaping, iconic art on parade" sculptures, Raceway-themed aesthetics.

Historic Avondale – The City is working on a Historic Avondale Revitalization Plan for its Old Town, Cashion and Las Ligas areas, with an economic development strategy to build on the history and unique attributes of the area while attracting additional destination retail and restaurants. To pay tribute to the area's rich history and culture, enhance aesthetics at gateway points, and create a sense of place, public art will be an invaluable component of the implementation strategy for the Revitalization Plan.
Examples of aesthetic enhancements for this area could include: Gateway signage, asphalt art, street pole banners, stringed lighting, murals, art parks/parklets, historical street displays.

The Civic Center Campus – First constructed in 2003, the Civic Center Campus currently houses the main City Hall Complex, City Court, Public Library and the Avondale PD Headquarters. Plans are underway to expand this campus, with the renovation/expansion of the Police HQ, and construction of a new Executive facility to include a Tourism Office and Conference Center. Public art will play an important role in elevating the aesthetics of this campus, enhance the meaning and uniqueness of this civic space, and create an inviting space for community gatherings and special events.
Examples of aesthetic enhancements for this area could include: asphalt art, creative landscaping, sculptures, pedestrian attractions, water features and more.

It is important to note that the above-mentioned aesthetic enhancements will take place gradually, given the modest funding for such improvements. Additional funding may be sought through voter-approved sales tax initiatives, grants and other capital funding.

Justification:

Change Requests Report

As Avondale continues to grow into a vibrant community, the City seeks to set the community apart through aesthetics. Aesthetic enhancements through landscaping, street and gateway beautification, public art and other strategic approaches enhances the urban environment, builds cultural understanding and social cohesion, makes public spaces more inviting, and importantly, contributes to driving economic growth.

The City of Avondale seeks to implement an Aesthetic Enhancement/Beautification Program targeted at key areas of the City, by requesting ongoing supplemental funding of $150,000. The program is intended to complement the city's existing Public Art program, which has an annual budget of $50,000, as well as a developer contribution for new programs over 500,000 square feet. Over the years, Avondale has gradually built up its public art inventory around the city. Additional funding for Aesthetic Enhancements will create a more robust beautification process for the areas identified as priorities for growth and development in the City.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5440 Aesthetic Enhancement	8225 Artwork	Artwork	$150,000	No
Total				**$150,000**	

Change Requests Report

Title: Project Management Services

Priority: 9 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $175,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Contract Project Management Services

Justification:

To provide specialized construction management services for the Police Property and Evidence Expansion, Resource Center projects.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5430 Development Svcs Administration	6180 Other Professional Svcs.	Project Management for Vertical Construction Projects	$175,000	Yes
Total				**$175,000**	

Economic Development

Change Requests Report

Supplemental Requests

Title: Economic Opportunities Fund

Priority: 1 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $2,000,000

Council Goal: I1: Council Goal 1: Encourage development of businesses in healthcare, technology, and advanced manufacturing

Description:

The economic opportunities fund will be utilized as a City deal closing fund to offset public offsite infrastructure or reduce development and permit fees to create competitive and creative Business Assistance Programs to employers that provide economic expansion and job growth to the City.

Justification:

Offering these Business Assistance Program will keep Avondale competitive as companies decide on new locations for their expansion.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6700 Economic Development	6175 Economic Opportunities Program		$2,000,000	Yes
Total				**$2,000,000**	

Change Requests Report

Title: Customer Relationship Management System

Priority: 2 **FTEs** 0.0 **Reason:** New Program

Total: $11,000

Council Goal: I1: Council Goal 1: Encourage development of businesses in healthcare, technology, and advanced manufacturing

Description:

The Economic Development Department requires a specialized Customer Relationship Management system (CRM) to assist in the management of projects, prospects, and managing day to day activities. The system will also provide the department access to live insights on the activity of the sale pipelines and tracking of performance measures and key performance indicators.

Justification:

A centralized, cloud-based CRM will assist the Economic Development department in managing projects, generating new leads, and tracking pipeline performance. These factors are all essential components of a successful Business Development program.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6700 Economic Development	6560 Cloud Based Technology Services		$11,000	No
Total				**$11,000**	

Change Requests Report

Title: Small Business Support Program

Priority: 3 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $24,000

Council Goal: I1: Council Goal 1: Encourage development of businesses in healthcare, technology, and advanced manufacturing

Description:

This Small Business Support Prgram is a an accelerator program that trains underserved and Spanish-speaking entrepreneurs important business basics, such as financial literacy and business development.

Justification:

Investing in underserved communities through this business accelerator program helps build a more diverse and resilient economy and allows the City to sponsor Avondale based businesses the opportunity to complete the six month program and open up a business in Avondale.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6700 Economic Development	6251 Contractual Obligations		$24,000	No
Total				**$24,000**	

Change Requests Report

Title: Business Development and Lead Generation

Priority: 4 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $150,000

Council Goal: I1: Council Goal 1: Encourage development of businesses in healthcare, technology, and advanced manufacturing

Description:

This line item is designated for department travel related to Business Attraction, hosting local broker and developer events, lead generation services, and expanding Business Development Activities.

Justification:

The goal of these target business development activities s will help drive prospecting and lead generation opportunities. Staff must be able to travel outside the region and state to participate in sales missions, trade shows, and conferences to engage and communicate with site selectors, national real estate professionals, and corporate decision-makers.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6700 Economic Development	6525 Marketing		$150,000	Yes
Total				**$150,000**	

Change Requests Report

Title: Real Estate and Value Proposition Collateral

Priority: 6 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $50,000

Council Goal: I2: Council Goal 2: Be known and promote Avondale

Description:

Contract for services dedicated to meeting the increased demand for Economic Development related initiatives, collateral materials, and marketing support.

Justification:

The purpose of this budget item is to continue to contract with an external consultant to develop and produce technical collateral materials that directly relate to specific parcels of land for prospecting within economic development key sectors and provide technical business stats for real estate development opportunities within the city limits. The City is currently working with an economic development professional to prepare collateral on specific parcels to include City owned property for sales missions and potential prospects and would like to continue next fiscal year. The nature of this work is highly detailed, requiring professional knowledge of the real estate industry, economic development, land development, and strategic analysis.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6700 Economic Development	6180 Other Professional Svcs.	Graphic Designer Services	$50,000	No
Total				**$50,000**	

Change Requests Report

Title: Software Licenses, Memberships and Training

Priority: 7 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $13,800

Council Goal: I1: Council Goal 1: Encourage development of businesses in healthcare, technology, and advanced manufacturing

Description:

This is a request for an increase in department base budget line-items as follows:

Business Attraction Program Managers Software License (2)-
On-going software license costs for two new Business Attraction Program Managers approved in FY2020.

Memberships-
Membership to the Industrial Asset Management Council (IAMC) will provide Economic Development networking opportunities in the manufacturing and industrial sector and provide new business development leads for the team.

Training-
The training dollars will be spent for the Economic Development team to attend select Economic Development training courses offered through the International Economic Development Council. Attending these classes and becoming Certified Economic Developers is part of a larger strategy to become an Accredited Economic Development Organization (AEDO). Earning the AEDO status will cement Avondale's status as a leading authority on economic related issues and set the City apart as an elite group of economic development organizations.

Justification:

Business Attraction Managers-
These positions will target new and expanding businesses, as well as interface with local, regional and state partners, site selectors and real estate brokers, to yield job creation for the City. These positions were approved in FY2020; however any ongoing costs must be added through the budgetary process. This request is to fund the ongoing software license costs associated with these positions.

Memberships-
IAMC is a leading trade association and will provide Economic Development direct access to industry contacts looking to relocate or expand, as well as commercial real estate brokers focused on manufacturing and industrial transactions.

Training-
Attending these classes and becoming Certified Economic Developers is part of a larger strategy to become an Accredited Economic Development Organization (AEDO). Earning the AEDO status will cement Avondale's status as a leading authority on economic related issues and set the City apart as an elite group of economic development organizations.

Revenues

Fund	Division	Object	Description	2021	One Time:

Change Requests Report

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Software Licenses (2) - Economic Development	$800	No
101 General Fund	6700 Economic Development	6500 Memberships	memberships	$5,000	No
101 General Fund	6700 Economic Development	6520 Training	Training	$8,000	No
Total				**$13,800**	

Change Requests Report

Title: Tourism and Marketing Initiatives - Arizona Office of Tourism

Priority: 8 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $135,000

Council Goal: I2: Council Goal 2: Be known and promote Avondale

Description:

The City will create its own Tourism and Marketing Strategy to become its own Destination Marketing Office (DMO). It is a requirement of the Arizona Office of Tourism (AOT) that a DMO has a minimum budget of $135,000 to support its own operations.

Justification:

Funds will be used to market Avondale to build brand awareness and attract visitors to Avondale, and in so doing, increase spending and hotel stays. Avondale seeks to develop its visitor focus on the following areas: NASCAR/Racing, Eco-Tourism (Tres Rios), Dining Destination, Youth & Amateur Sports and Historic Avondale. Funds may be used for advertising buys/media, billboards, and accompanying AOT and Visit Phoenix on trade and media missions nationally and internationally. With Avondale and Phoenix Raceway selected as the home of the 2020 NASCAR Championship Race Weekend in November 2020, it is an opportune time for the city to partner with the racetrack on marketing efforts to entice the National Championship to return year after year.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5106 Tourism	6590 Promotion and Publicity		$135,000	No
Total				**$135,000**	

Change Requests Report

Title: Health-Tech Corridor Gap Analysis

Priority: 9 **FTEs** 0.0 **Reason:** New Program

Total: $25,000

Council Goal: I1: Council Goal 1: Encourage development of businesses in healthcare, technology, and advanced manufacturing

Description:

This analysis will be used to conduct a market survey, as well as identify missing healthcare and technology options in the region, to create a new target list of end users, with third-party validated data to market to out-of-region users.

Justification:

The results of this analysis will help Economic Development identify new opportunities to target specific end users for the City, which will drive high-wage jobs, daytime population and other City revenues.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6700 Economic Development	6180 Other Professional Svcs.		$25,000	Yes
Total				**$25,000**	

Finance & Budget

Supplemental Requests

Title: Accountant Part Time to Full Time

Priority: 1 **FTEs** 0.5 **Reason:** Enhanced Level of Service

Total: $58,200

Council Goal: I1: Council Goal 5: Ensure the City has financial capacity to support development

Description:

Change Requests Report

Increase Accountant from part time to full time.

Justification:

The City's growth has led to more financial transactions processed throughout the year. Moving the part-time accountant to full-time will allow the Accounting Division to spread the increased workload. This should reduce the additional time spent by full-time staff in preparation for the annual audit and other reporting deadlines.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5600 Accounting	5010 Salaries and Wages	Increase Part Time Accountant to Full Time	$64,500	No
101 General Fund	5600 Accounting	5010 Salaries and Wages	Existing funding for part time position	($26,300)	No
101 General Fund	5600 Accounting	5110 O.A.S.D.I.	Increase Part Time Accountant to Full Time	$4,000	No
101 General Fund	5600 Accounting	5110 O.A.S.D.I.	Existing funding for part time position	($1,600)	No
101 General Fund	5600 Accounting	5120 Az State Retirement	Increase Part Time Accountant to Full Time	$7,800	No
101 General Fund	5600 Accounting	5120 Az State Retirement	Existing funding for part time position	($3,200)	No
101 General Fund	5600 Accounting	5160 Health Insurance	Increase Part Time Accountant to Full Time	$11,800	No
101 General Fund	5600 Accounting	5180 Dental Insurance	Increase Part Time Accountant to Full Time	$600	No
101 General Fund	5600 Accounting	5190 Workers' Compensation	Increase Part Time Accountant to Full Time	$100	No
101 General Fund	5600 Accounting	5220 Medicare	Increase Part Time Accountant to Full Time	$900	No
101 General Fund	5600 Accounting	5220 Medicare	Existing funding for part time position	($400)	No
Total				**$58,200**	

Change Requests Report

Title: Internal Auditor Ongoing Costs

Priority: 2 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $3,100

Council Goal: I1: Council Goal 5: Ensure the City has financial capacity to support development

Description:

The Internal Auditor position was approved by City Council on December 16, 2019. Since this position was requested outside of the budget process, contingency funding was requested. Because contingency funding is one-time, ongoing expenses in FY2021 and forward must be added during the budget process, with the exception of salaries as those are funded on an on-going basis once approved by council.

Justification:

Funding for on-going expenses related to the internal position must be added through the budget process through supplemental funding.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Internal Auditor FTE 5600	$400	No
101 General Fund	5600 Accounting	6500 Memberships	memberships	$1,000	No
101 General Fund	5600 Accounting	6520 Training	training	$1,200	No
101 General Fund	5600 Accounting	6550 Subscriptions	subscriptions	$500	No
Total				**$3,100**	

Fire and Medical

Change Requests Report

Supplemental Requests

Title: Memorandum of Understanding Requirements - Compensation

Priority: 1 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $12,500

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

Per the FY2021 Memorandum of Understanding between the City of Avondale and the Avondale Professional Firefighters Association, compensation of overtime for members will be paid at 1.5 times their normal hourly rate for any hours worked over 96-hours when the member is on a 96-hour pay period. It was agreed upon that this item will not exceed $25,000 in fiscal year 2021.

Justification:

This is an item agreed upon by the City of Avondale and the Avondale Professional Firefighters Association and the current budget cannot absorb the additional cost.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
235 Public Safety Dedicated Sales Tax	6330 Fire - Intervention Services	5050 Overtime Pay	FY21 MOU Overtime Compensation	$12,500	Yes
Total				**$12,500**	

Change Requests Report

Title: Firefighter Overtime

Priority: 1 - One Time **FTEs** 0.0 **Reason:** Maintaining Service

Total: $50,000

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

Maintaining staffing levels needed for response units providing automatic aid. This would allow the Fire Department to provide consistent staffing levels throughout the year in response to all scheduled and unscheduled leave, including vacation, sick, injuries, and required training within the department. Specialized training includes attending Paramedic & Technical Rescue Response school.

Justification:

One-Time 1: Firefighter Overtime ($50,000)
Maintaining Service
Achieve:

• Maintain minimum staffing levels required for response units within our regional automatic aid agreement.
Accomplish:

• Provide constant staffing levels throughout the year in response to all leave taken by personnel including; sick, vacation, industrial injuries, FMLA, various types of required training: Recruit Fire Academy, State Fire School, Technical Rescue & Paramedic school.
Justify:

• Fifty thousand of additional overtime dollars are needed for the fire department to bring our current staffing levels in line to valley standards in maintain four-person constant staffing. This is in order to provide a consistent level of public safety service to Avondale citizens as well as meet our contractual obligations in providing the same levels to our partners in the Phoenix regional automatic aid agreement.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
235 Public Safety Dedicated Sales Tax	6330 Fire - Intervention Services	5050 Overtime Pay	OVertime	$50,000	Yes

Change Requests Report

Total	**$50,000**

Change Requests Report

Title: Computer Aided Dispatch Consortium CAD

Priority: 3 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $28,600

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

Avondale Fire & Medical Department is requesting an increase of $28,600 to account for an increase to the City of Phoenix Fire Department Computer Aided Dispatch equipment maintenance & dispatch cost estimates for FY 20/21. FY 20/21 budget appropriations are $478,250 in the current budget and we have an estimated invoice of $506,850 for FY 20/21 with a difference of $28,600.

Justification:

Avondale Fire & Medical Department utilizes the City of Phoenix Regional Dispatch Center for computer aided dispatch, equipment maintenance services, network system services, hardware and all associated CAD system needs. The city of Avondale is invoiced by the Phoenix Regional Dispatch for all dispatches and maintenance needs on an annual basis for the previous year of services. Every effort is made from the Phoenix Regional Dispatch Center to provide a draft invoice by end of each calendar year to notify agencies of any increases in fees and number of dispatches. Charges and possible increases are based on all equipment maintained and the number of dispatched calls for service. Due to several contributing factors, Avondale Fire & Medical and the City of Avondale continue to see a consistent increase in dispatched calls for service on an annual basis.

In the FY20/21 draft invoice we saw:

Dispatch per call increase from $22.47 to $24.46 for fire department dispatches
Dispatch per call increase from $13.64 to $17.17 for ambulance transport dispatches
Unit maintenance service fee remained the same at $4,100 per unit but we added 2 additional MCTS

FY 19/20 AFM was invoiced for a total dispatch count of 13,951 dispatches
FY 20/21 AFM is invoiced for a total dispatch count of 14,669 dispatches

We currently have $478,252.00 appropriated to line items 101-6330-6251 and 235-6330-6251 with a projected invoice of $506,848.00.

Cost for ambulance dispatches are invoiced to the respective ambulance companies by the City of Avondale for transports and services rendered in CAD.

The City of Avondale obtains additional revenues through invoicing ambulance companies for their ambulance transports in CAD to offset annual increases.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Change Requests Report

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6330 Fire - Intervention Services	6251 Contractual Obligations	contractual obligations	$28,600	No
Total				**$28,600**	

Change Requests Report

Title: Maintaining Service for EOC Radio Communications

Priority: 4 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $20,000

Council Goal: I5: Council Goal 4: Use technology to connect residents to business, government, and community opportunities

Description:

Continue current service agreement for EOC radios currently placed in service. The request will ensure all radios placed in service are covered by a service contract. This will address upgrades and subscriptions needed with the RWC for VHF capability and also ensure VHF radio system utilized by fire, is covered under the RWC. Uninterrupted radio communications is imperative for safety during emergency operations.

Justification:

Following the construction of a fully functional and operational Emergency Operations Center (EOC) for the City of Avondale, it will be critical to maintain the appropriate level of communications and interoperability with the communications systems, equipment and licensing software. In 2018, the City of Avondale entered into an agreement with Motorola Solutions, INC. to design and install a series of MCC7100 console positions and a APX 7500 mobile radio bank at the Avondale EOC facility. These systems and components will allow for seamless interoperability and communications with other local agencies and municipalities during an event.

Motorola Solutions dispatch consoles provide an end-to-end encrypted solution and centralized network management for flexible deployment capabilities fully functional within the computer-aided dispatch (CAD). The following are some of the major components installed and operated in the EOC:

Five MCC7100 dispatch consoles with all necessary ancillary components
Two GGM Site Gateways
Two Lan Switches
Two APX 7500 duel-band consolettes
Six Motorola XPR 5550 Control Stations
One AUX IO Server

Being utilized several times throughout the year, uninterrupted radio communications is imperative for safety during those emergency operations. To maintain adequate radio communications and reliability, annual service maintenance will be necessary and required. We are seeking to annually fund an Astro System Essential Plus Package service agreement through Motorola Solutions. This annual coverage would provide onsite system support, annual preventative maintenance, necessary repairs, security update services, and systems tech support.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Change Requests Report

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6251 Contractual Obligations	maintaining service for EOC radio communications	$20,000	No
Total				**$20,000**	

Change Requests Report

Title: Firefighter Equipment Replacement

Priority: 5 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $175,000

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

Bring all firefighting equipment up to date and ensure compliance with NFPA safety guidelines standards. This would ensure firefighter safety and effectiveness by replacing older firefighting equipment, with more modern state of the art tools and technology. New fire hose, fire nozzles, hand tools and saws are needed to be purchased because the equipment is either at there end of life, has been repaired numerous times or have been placed out of service due to failure.

Justification:

One-Time 3: Firefighter Equipment Replacement ($150,000)
Maintaining Service
Achieve:
• Bring all current firefighting equipment up to date and ensure compliance with NFPA safety guidelines standards.
Accomplish:
• Ensure firefighter safety and effectiveness by replacing older end of life firefighting equipment, with current modern state of the art tools and technology.
Justify:
• New fire hose, fire nozzles, hand tools and saws are needed to be purchased because the equipment is either at end of life, has been repaired numerous times or have been placed out of service due to failure. During the economic downturn, the budget was drastically reduced in this area and items were kept in service longer and purchasing newer equipment was only done so when the item could no longer stay in service. It is time to bring all our equipment up to operating standards and replace our older equipment.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
235 Public Safety Dedicated Sales Tax	6330 Fire - Intervention Services	7230 Safety Apparel/Equipment	safety apparel/equipment	$175,000	Yes
Total				**$175,000**	

Change Requests Report

Title: Fire Deputy Chief - Emergency Medical Services

Priority: 6 **FTEs** 1.0 **Reason:** Enhanced Level of Service

Total: $225,400

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

Provide Strategic level leadership, Vision, Planning, and Oversight. To better manage the EMS Division of the AFM with regards to inititial and ongoing training, process improvement, continuous quality improvement through run reviews, and overall department preparedness for Emergency Medical responses. Better enhance relationship connectivity to Department of Homeland Security, Ambulance partnerships, Hospital Staff, Health Care Industry, participation in Regional EMS partnerships and Committees. This will advance the EMS Services component of AFM to match current current and future service delivery opportunities and developing improved training programs/mediums. The EMS Division (+85% of AFM responses) is currently managed by a Division Chief who also manages the Training Division requiring way to much tactical and task level focus. Opportunity to explore a Community Paramedicine Program, advancing treatment options, research & development, (R&D), and Continuous Quality Improvement (CQI). Monitoring of Ambulance partnership/reimbursement, pursuing grants, establishing relationships and partnerships with Private payers (Insurance) - to address Non-emergent patient populations. Preparation for future CON.

A portion of the cost of this position will be covered by Advanced Life Support fees charged to the third party ambulance provider.

Justification:

EMS Deputy Chief and Training Division Chief Job descriptions and Justifications
The Service Delivery model for the AFM Department provides primary Emergency Medical Response Services (EMS), constituting approximately 85% of the total calls for service. The other 15% of the Department's responses frequently have a secondary EMS component. In addition to emergency response, the AFM Department plays a critical role and should play a more significant role in all aspects of Community Risk Reduction efforts, addressing the needs of vulnerable populations, high use or repeat customers and appropriate management of the non-urgent/low acuity calls for service.

Simply stated, this position is needed to provide Strategic Level leadership, vision, planning, forecasting & oversight. The development and management of relationship and connectivity to DHS, Ambulance Partners, Hospital staff, and the Health Care Industry is critical to our ability to navigate this market and align ourselves to be participants in advancing EMS service opportunities as well as be innovative in future Community Health care endeavors.
Responsibility for oversight of the Ambulance Contract will be described in greater detail as one of the primary responsibilities of the EMS Deputy Chief. This position will to a large degree be funded by the revenues generated through this partnership, for ALS transports where AFM paramedics accompany the patient. It is anticipated that this dollar figure will be close to $200K.

The Deputy Chief of EMS will provide management of the required Certifications enabling our firefighters to provide EMS response. This requires strict adherence to the following; overseeing primary and ongoing/continuing educational requirements, certification maintenance, continuous quality improvement processes and other Department of Health Services requirements/statutes. Position duties further require a professional and focused relationship with the Department of Health Services (DHS), the Arizona Emergency Medical Systems (community-based volunteer organization dedicated to improving EMS Services and trauma care), as well as various training agencies, and hospital management coordinators which require frequent interaction and shared expectations.
The EMS portion of AFM's annual budget and budget monitoring responsibilities, factoring in training costs, EMS equipment, Technology/software, ambulance contracts and reimbursements, is significant. The EMS Deputy Chief must have stringent controls and awareness of this budget.

Change Requests Report

The future of Pre-hospital EMS is ever changing. The EMS Deputy Chief must be up to speed on emerging trends, opportunities and funding/revenues steams. Grant opportunities are numerous and provide the means to pursue community health and wellness services that are not currently fiscally sustainable within City Budgets. Relationships and partnerships with the health care community (private insurance payers, hospital systems, state and nationally funded health care) will eventually provide sustainable funding for services addressing the non-emergent, behavioral/psych population and the preventative health care needs. Fire Departments and Cities must demonstrate interest and capability to address these Holistic community health needs, or the opportunity will be missed, and most likely the potential revenue will go to private ambulance providers.
The AFM department will soon have a new contract for Ambulance services with a revenue stream tied to it. Strict oversight of all aspects of this relationship is important to insure quality of service, appropriate compensation, and adherence to contract parameters. In addition, the City and the Fire Department are very interested in pursuing our own Certificate of Necessity, enabling us to provide our own ambulance service. The process to prepare for, apply for and then bring this to fruition will require significant strategic focus. Our RFP specifies that our CON will pursue both emergency and non-emergency and Inter-facility transportation opportunities. These present with significant revenue opportunities.
Training Division Chief

The addition of a Deputy Chief of EMS in no way diminishes the need for a sworn Division Chief of Training. The Division Chief of Training would be able to focus greater effort on EMS and fire related training curriculum development, training delivery, professional development of personnel (promotions, incident command training, move-up qualifications), community college partnership and liaison, regional training partnerships, training facility management, Automatic Aid consortium training and compliance, and annual company standards testing. This position will connect and help form and chair a West Valley Training consortium to provide shared responsibility and expertise for ongoing EMS training and other Operations based training. This will help reduce/share the COSTS of producing and delivering continuing education required training.

The Division Chief of Training also fulfills the critical component of maintaining AFM personnel's own health and wellness by serving as the Department's Health and Safety Officer (HSO). In many departments, the HSO is a fire department position in and of itself. This is a professionally certified position through the Fire Department Safety Officer's Association that manages annual physical scheduling, return to duty physicals, cancer prevention efforts, Peer Support Team activities, liaison with AFM contracted PTSD councilors, and infectious disease exposure tracking.

As AFM's HSO, the Division Chief of Training works closely with City Risk Management personnel to create new programs or augment existing ones that directly improve the well-being of all City of Avondale employees such as the Stop the Bleed program which will be rolled out in early 2020.
The Division Chief of Training's responsibilities would include the management of AFM's future community outreach programs such as the Cadet Program, Citizen's Academy, and Career Exploration Camps for Avondale teens, females, and young adults at risk. The success of these programs greatly depends on both adequate funding and management. The Division Chief will pursue funding opportunities through community business partnerships, grants, etc.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6331 Emergency Medical Services	5010 Salaries and Wages	fire deputy chief	$123,200	No
101 General Fund	6331 Emergency Medical Services	5140 Public Safety Retirement		$34,300	No

101 General Fund	6331 Emergency Medical Services	5160 Health Insurance		$11,800	No
101 General Fund	6331 Emergency Medical Services	5180 Dental Insurance		$600	No
101 General Fund	6331 Emergency Medical Services	5190 Workers' Compensation		$200	No
101 General Fund	6331 Emergency Medical Services	5220 Medicare		$1,800	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	software license - EMS Deputy Chief	$400	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	laptop - EMS Deputy Chief	$2,100	Yes
101 General Fund	6331 Emergency Medical Services	7200 Uniform Purchase	uniform purchase	$1,500	No
235 Public Safety Dedicated Sales Tax	6331 Emergency Medical Services	8012 Technology - Hardware	car radio	$7,500	Yes
235 Public Safety Dedicated Sales Tax	6331 Emergency Medical Services	8070 Communication Equipment	hand held radio	$8,000	Yes
101 General Fund	6331 Emergency Medical Services	8120 Vehicles	vehicle - suv	$34,000	Yes
Total				**$225,400**	

Human Resources

Supplemental Requests

Title: Senior Human Resources Analyst - Additional FTE

Priority: 1 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $107,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

The additional Senior Human Resources Analyst position will allow the HR Department to keep up with the pace and volume of our operations and allow for increased service delivery for our employees. This position will focus on recruitment, employee relations, compensation, training and special projects.

Justification:

Change Requests Report

The number of recruitments in the city has increased significantly in the last two years:
Hires in FY 17: 119
Hires in FY 18: 114
Hires in FY 19: 146

FY 20 is on pace with last year between regular turnover and additional positions added to the City. Additionally, there have been a significant number of high level recruitments in the last two years, which are time intensive: multiple director positions, assistant directors, a City Manager and Deputy City Manager.

With the growing demand of public safety employment actions, this position would allow us to explore the possibility of dedicating a senior analyst to work specifically with Police and Fire. Further, adding a Senior HR Analyst would help alleviate the number of active recruitments per analyst and allow us to prioritize other functions. The following have been identified:

Training and development
We would like to focus on training and developing City employees (consistent delivery of new employee orientation, supervisor training where we would focus on topics like legal hiring and EEOC compliance, and other training and development).

Special project/process improvements
We've identified the need for special projects and process improvements, such as refining the NEOGOV Onboard module for electronic onboarding of new employees. Though we've gone live with this implementation, we would like to implement full functionality like welcome and benefits informational videos. Additionally, we would like to utilize current technologies to advance analytics, metrics, and reporting via dashboards and other data analysis and visualization software.

Strategic recruitments
Instead of simply posting positions, we'd like to think more strategically about recruitments. This would involve targeting potential employees through current software and attending more job fairs around the valley. Additionally, we would like to develop better job-specific interview questions, utilize assessment centers, and work with departments on succession planning.

Active in local HR groups
With more time, the analysts would like to be more active in local compensation groups to keep up with market compensation trends and be active in the local employer market.

Upskilling within the department
Additional technical training for each of the analysts at their level – from CEBS certification from our more seasoned analysts to SHRM generalized training for our newer analyst to ensure a highly skilled HR department within the City. This additional FTE would allow more senior analyst support for benefits tasks and responsibilities.

Finally, looking at our closest comparator both geographically and population (pop. 80,000), the city of Goodyear currently has 14 FTEs in their HR department with a total city FTE count of 679. Our department currently has 10 FTEs with a total FTE count of 590, not counting additional positions in the FY 21 budget.

Revenues

Fund	Division	Object	Description	2021	One Time:

Change Requests Report

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5700 Human Resources	5010 Salaries and Wages	Salaries & Wages	$75,800	No
101 General Fund	5700 Human Resources	5110 O.A.S.D.I.	Social Security	$4,700	No
101 General Fund	5700 Human Resources	5120 Az State Retirement	Retirement	$9,200	No
101 General Fund	5700 Human Resources	5160 Health Insurance	Health Insurance	$11,800	No
101 General Fund	5700 Human Resources	5180 Dental Insurance	Dental Insurance	$600	No
101 General Fund	5700 Human Resources	5190 Workers' Compensation	Workers' Compensation	$100	No
101 General Fund	5700 Human Resources	5220 Medicare	Medicare	$1,100	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Software (MS) - Sr. HR Analyst	$400	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Laptop, Case & Monitors (2-22") - Sr. HR Analyst	$2,100	Yes
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Cell Phone - Sr. HR Analyst	$1,200	Yes
Total				**$107,000**	

Change Requests Report

Title: Risk Management Ongoing Premium Expenses

Priority: 2 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $200,000

Council Goal: I1: Council Goal 5: Ensure the City has financial capacity to support development

Description:

A ongoing $200,000 supplement to the Risk Management Fund insurance premium budget.

Justification:

The requested increase is due to the growth of the City. The premiums are largely based on payroll, budget and building square footage. As the City grows all of those items grow which will increase the cost of insurance premium. We are adding the new Resource Center building which will increase the City square footage. Our employee base has increased by more than fifty (50) full time equivalent which will affect the workers' comp premium and the City's budget will more than likely increase with the new additions and programs which will impact the Liability premiums.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
605 Risk Management Fund	5165 Premiums and Claims	6450 Auto and Gen. Liability Ins.	$200,000 Premium Increase	$200,000	No
Total				**$200,000**	

Change Requests Report

Title: Risk Management Software purchase and implementation

Priority: 3 **FTEs** 0.0 **Reason:** New Program

Total: $140,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Purchase a Risk Management System Software to replace the current system which is outdated and limited in use.

Justification:

The current system is archaic and is very limited on it abilities to provide the City with useful information. The current system does none of the functions listed below and is very time consuming to use. Newer systems have the ability to handle the follow tasks and many of them in automation:
o Increased claim data storage capabilities
o Cost tracking and cost of Risk analysis and reporting
o Tracks claims from beginning to end. Has a workflow tool to assist in all details of the claims process.
o More advanced report capabilities (i.e. trend analyst, breakdowns in many different categories that now have to be done manually)
o Store Department of Transportation (DOT) driver information and populate notifications for driver follow up information (DOT drug testing, medical cards and driver licenses. All of which is currently done manually)
o Data base for safety training record (which is currently stored on paper manually)
o Storage of and actual notification to Certificate of Insurance (COI) issuers to issue COI's electronically at time of renewal. Currently three (3) City employee scan and store COI's on a file on the J drive which takes time due to the amount of COI's the City receives.
o Regulatory Reporting and Compliance - Will complete and electronic send Occupational Safety and Health Administration (OSHA) 300's to regulatory agencies. This is currently completed manually. Also other Departments that need to complete or track regulatory programs will be able to use the system.
o Claims could be filled out and filed right into the system cutting down the manual inputting currently used.
o Safety Audits can be conducted and stored directly to the system via tablet or smart phone. Currently completed manually.
o Overall a newer system will save time and money. Will also assist the Risk Management Dept and other departments with daily tasks that would make them more effective/efficient.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
605 Risk Management Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Risk Management Software Maintenance	$40,000	No

Change Requests Report

605 Risk Management Fund	5122 Technology Services	7085 Technology - Software	Risk Management Software	$100,000	Yes
Total				**$140,000**	

Change Requests Report

Title: City-Wide Training

Priority: 4 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $50,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

The Human Resources (HR) Department currently provides a variety of training including new employee orientation, temperament training and workplace conflict training. The City also partners with a third-party training organization to host a Supervisor's Academy biannually. Due to the everchanging dynamics of the workplace and the increasing size of the organization, HR is requesting a supplemental to provide additional training to City employees.

Some of the additional training topics being considered include general harassment, sexual harassment, diversity & inclusion, civility, employment laws & regulations, and general supervisor training.

Justification:

Although basic training on most of these topics is provided on an annual basis using the City's Learning Management System, employees would benefit from in-person training facilitated by a subject matter expert. The goal of this additional training is to educate employees, empower supervisors, reduce risk and increase morale. The risk of litigation surrounding these topics, including retaliation, is a significant one.

We are requesting $50,000 as a onetime cost to pay for this training.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5700 Human Resources	6180 Other Professional Svcs.	City-wide Training	$50,000	Yes
Total				**$50,000**	

Information Technology

Change Requests Report

Supplemental Requests

Title: FY21 Software & Services Annual Maintenance Increase

Priority: 2 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $212,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Software and Services Maintenance and Support Annual Increases

Justification:

Software and Services typically have a annual increase for maintenance and services. This increase is to cover the citywide software and services including maintenance and support.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6015 Payroll Services	HR - Payroll additional charges	$40,000	No
101 General Fund	5122 Technology Services	6222 Internet Service	Internet Services - Redundant from Supplemental FY18	$10,000	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	FY20 Software and maintenance annual increase	$145,000	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	PD - Livescan upgrade	$4,000	No
101 General Fund	5122 Technology Services	6560 Cloud Based Technology Services	ED - Website Maintenance and Support	$10,000	No
101 General Fund	5122 Technology Services	6560 Cloud Based Technology Services	PD - Cell Phone Investigation Software	$3,000	No
Total				**$212,000**	

Change Requests Report

Title: Cybersecurity Software and Services

Priority: 3 **FTEs** 0.0 **Reason:**

Total: $90,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Provide comprehensive cybersecurity services to the City.

Justification:

Supplement network security with 3rd party external network monitoring and Domain Name System (DNS) filtering.
DNS content filtering/cybersecurity assists in preventing zero-day attacks and external security operations center monitors for unusual/malicious activity.
External network monitoring would provide 24/7/365 external 3rd party monitoring of our network and infrastructure systems. This external team provides not only the extra hours of monitoring but also help us to stay ahead of potential cyber related threats by analyzing active feeds, establishing rules, identifying exceptions, and enabling quicker response for incidents.
DNS filtering provides and extra layer of cyber protection for mobile users along with security policies based on real-time attack patterns.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Cybersecurity software and services	$90,000	No
Total				**$90,000**	

Change Requests Report

Title: New FTE - IT Assistant

Priority: 3 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $80,500

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Add an assistant to the IT team for consistent support and help with compiling reports, scheduling and coordinating IT activities across the organization and providing data to City departments and staff. Provides administrative duties to the department and provides assistance with answering the help desk phone.

Justification:

IT is in need of administrative support to staff in order to assist in day to day scheduling and coordination of events and activities. This new FTE will help with the expanded scope of IT that now requires additional coordination and customer service. IT has taken on the processing of the vendor billing, processing invoices and requisitions, receiving and recording of inventory and IT equipment. IT is requesting assistance for consistent support, compiling reports, conducting research, scheduling, distributing material and technical information.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5120 Technology Administration	5010 Salaries and Wages		$54,900	No
101 General Fund	5120 Technology Administration	5110 O.A.S.D.I.		$3,400	No
101 General Fund	5120 Technology Administration	5120 Az State Retirement		$6,600	No
101 General Fund	5120 Technology Administration	5160 Health Insurance		$11,800	No
101 General Fund	5120 Technology Administration	5180 Dental Insurance		$600	No
101 General Fund	5120 Technology Administration	5190 Workers' Compensation		$100	No
101 General Fund	5120 Technology Administration	5220 Medicare		$800	No
101 General Fund	5120 Technology Administration	6325 Contractual Maintenance-Technology	MS Office	$400	No
101 General Fund	5120 Technology Administration	7081 Technology - Hardware	Desktop & Monitors	$1,500	Yes
101 General Fund	5120 Technology Administration	7081 Technology - Hardware	IP Desk Phone	$400	Yes
Total				**$80,500**	

Change Requests Report

Title: Enterprise Resource Planning (ERP) System

Priority: 4 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $1,000,000

Council Goal: I1: Council Goal 5: Ensure the City has financial capacity to support development

Description:

Our current financial ERP system is in a state that will only provide bug fixes and will no longer release new features.
It currently has less than 200 clients on our version of the system and of those 200 about 50 are currently planned for migration to the upgraded version offered by the same parent company.

Justification:

In FY2020 City Council approved supplemental funding of $500,000 to begin the process of implementing a replacement ERP solution. The initial funding was not intended to be sufficient to cover the full cost of replacing the current system. Staff is now requesting an additional $1,000,000 to cover the cost of implementation. Ongoing funding for maintenance and support will be requested in FY2022 when staff have a better understanding of what those costs will be based on which ERP modules and features are implemented.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6180 Other Professional Svcs.	ERP Upgrade - Temporary Services	$75,000	Yes
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	ERP Upgrade - Project Management	$750,000	Yes
101 General Fund	5122 Technology Services	8011 Technology - Software	ERP Upgrade	$175,000	Yes
Total				**$1,000,000**	

Change Requests Report

Title: Social Listening Software

Priority: 5 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $27,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Continue use per council initiative of social-listening software started on a pilot in 2019.

Justification:

A social-listening platform that collects data points from various external and internal sources such as social media platforms, local news sources, as well as city-run customer relationship management systems (CRM). Using Artificial Intelligence (AI) the data is sorted to identify topics, trends, anomalies and sentiment in order to help the City understand residents' priorities and needs. This project was funded and implemented in the FY20 budget as a one-time pilot project. This ongoing funding request will continue annual licensing for use of this product.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6560 Cloud Based Technology Services	Social Listening Software	$27,000	No
Total				**$27,000**	

Change Requests Report

Title: Regional Wireless Cooperative Cost Increase

Priority: 6 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $45,000

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

The City of Avondale is a member of the Regional Wireless Cooperative (RWC) Network whose parties enter into an agreement for the purpose of pooling of common resources to own, operate, maintain and improve a regional radio communications network. Each party pays a proportionate share of the costs based on the number of radios participating in the network. Each year the RWC provides an updated five-year cost estimate broken down by participating agency.

Justification:

The RWC has submitted its five-year cost estimate and based on this estimate appropriations will need to be increased to support the annual cost for the next five years.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6300 Contractual Maint./Radio&Comm.	RWC cost increase	$45,000	No
Total				**$45,000**	

Change Requests Report

Title: New FTE - Network Engineer

Priority: 7 **FTEs** 1.0 **Reason:**

Total: $126,400

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Add second network engineer to Information Technology (IT) staff for continuity of operations. Assistant Chief Information Officer is currently filling this role but doesn't have the necessary time to support both role effectively.

Justification:

Increased support for new projects, expanded network infrastructure and increase IT level of service for new and ongoing services. New projects in the City that require additional network support such as: increased emphasis to implement fiber optic cabling between facilities, WiFi to the city parks and common areas, Smart City initiatives, and Internet of things (IOT). In additional to the project increase is the addition of the 3 new City buildings that need ongoing infrastructure support and maintenance. Network assistance is needed to support the Bi-Annual Nascar races and expansion of services through economic development.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5121 IT Infrastructure & Communications	5010 Salaries and Wages		$89,100	No
101 General Fund	5121 IT Infrastructure & Communications	5016 Cellular Phone Stipend		$1,200	No
101 General Fund	5121 IT Infrastructure & Communications	5110 O.A.S.D.I.		$5,500	No
101 General Fund	5121 IT Infrastructure & Communications	5120 Az State Retirement		$10,800	No
101 General Fund	5121 IT Infrastructure & Communications	5160 Health Insurance		$11,800	No
101 General Fund	5121 IT Infrastructure & Communications	5180 Dental Insurance		$600	No
101 General Fund	5121 IT Infrastructure & Communications	5190 Workers' Compensation		$100	No

Change Requests Report

101 General Fund	5121 IT Infrastructure & Communications	5220 Medicare		$1,300	No
101 General Fund	5121 IT Infrastructure & Communications	6325 Contractual Maintenance-Technology	Software License	$400	No
101 General Fund	5121 IT Infrastructure & Communications	6520 Training	Network/Systems Training	$3,100	No
101 General Fund	5121 IT Infrastructure & Communications	7081 Technology - Hardware	Laptop & Monitors	$2,100	Yes
101 General Fund	5121 IT Infrastructure & Communications	7081 Technology - Hardware	IP Phone	$400	Yes
Total				**$126,400**	

Change Requests Report

Title: Security Cameras and Equipment

Priority: 8 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $7,500

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Add the on-going maintenance and support related to security cameras at libraries, various city locations, & traffic signals for enhanced surveillance and police crime analysis.

Justification:

Installation of security cameras at city locations will provide security of city facilities and enhance police crime analysis.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Security Camera Maintenance and Support	$7,500	No
Total				**$7,500**	

Change Requests Report

Title: Legal Information Resources

Priority: 9 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $17,500

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Legal Information Resources - Digital Capital; Legal and business oriented software, hardware and systems

Justification:

Addresses current and future software and hardware deficiencies

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Technology Hardware- Hardware and systems for continuing and growing legal needs	$11,000	Yes
101 General Fund	5122 Technology Services	7085 Technology - Software	Technology Software - Legal and business oriented software	$6,500	No
Total				**$17,500**	

Marketing & Public Relations

Supplemental Requests

Title: Digital and Communications Specialist

Priority: 1 **FTEs** 1.0 **Reason:** Enhanced Level of Service

Total: $94,300

Council Goal: I2: Council Goal 2: Be known and promote Avondale

Change Requests Report

Description:

Position is needed to address city departments need to create content for their marketing and public engagement efforts. Digital content is how consumers (in particular, Avondale's younger demographic) are choosing to obtain and disseminate information.

Justification:

The purpose of this budget item is to add a position to the Marketing and Public Relations Department for specific digital advertising that will enhance the City's position in the tourism industry. The position will develop and produce video and photography that directly relates to Phoenix Raceway/NASCAR Events, special events and other signature events throughout the year such as grand openings and business events and the Tres Rios event, provide the Mayor and Council exposure to highlight community initiatives, and engage our residents throughout the year. The nature of this work is highly detailed and technical requiring video editing skills as well as advertising, marketing and tourism knowledge. The new position will allow Avondale to leverage ourselves as a leader in the tourism industry, provide additional exposure of specific infrastructure projects, city run programs, and create real time opportunities for the business industry, while keeping the city at the forefront of economic development.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5110 Public Information Office	5010 Salaries and Wages		$64,500	No
101 General Fund	5110 Public Information Office	5110 O.A.S.D.I.		$4,000	No
101 General Fund	5110 Public Information Office	5120 Az State Retirement		$7,800	No
101 General Fund	5110 Public Information Office	5160 Health Insurance		$11,800	No
101 General Fund	5110 Public Information Office	5180 Dental Insurance		$600	No
101 General Fund	5110 Public Information Office	5190 Workers' Compensation		$100	No
101 General Fund	5110 Public Information Office	5220 Medicare		$900	No
101 General Fund	5122 Technology Services	6220 Telephone Service	cell phone service Digital Media Producer	$600	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	software license - Digital Media Producer	$400	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	desktop & 2 monitors - Digital Media Producer	$1,500	Yes
101 General Fund	5122 Technology Services	7081 Technology - Hardware	laptop, case & 2 monitors - Digital Media Producer	$2,100	Yes
Total				**$94,300**	

Change Requests Report

Title: RAVE Review Magazine - increase quantity

Priority: 2 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $10,000

Council Goal: I1: Council Goal 3: Improve connectivity to City amenities

Description:

Additional ongoing funding to support the printing, mailing and delivery of RAVE Review Magazine, the city's main publication that serves as a recreation program guide, as well as information and news about city programs and services across all departments.

Justification:

To meet the demand due to growth as new homes and businesses come online, ensuring that residents are aware of city programs and services and to market Avondale. Additional funds will enable increased distribution to other facilities and outlets while ensuring that we have sufficient copies for household distribution. The additional funds will provide for an increase in printing, mailing, and distribution of approximately an additional 5,000 copies.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5110 Public Information Office	6570 Printing	RAVE Review Magazine Printing & Distribution	$10,000	No
Total				**$10,000**	

Change Requests Report

Title: Brand Content/News Placement

Priority: 3 **FTEs** 0.0 **Reason:** New Program

Total: $20,000

Council Goal: I2: Council Goal 2: Be known and promote Avondale

Description:

Strategic purchasing of space across credible news platforms for placement of brand content to promote and market Avondale.

Justification:

With Council's strong focus on economic development, it's critical to keep positive stories about Avondale in the forefront, by placing articles and features on credible news platforms. This upcoming fiscal year presents the City with many opportunities to showcase the city, including the 2020 NASCAR Championship. The goal will be to facilitate the city's economic development team in attracting and retaining businesses, promote tourism, and bring in new revenue to the city. We anticipate 6 strategically placed brand content articles, as well as paid advertising in media and specialty publications. The city is poised to create and manage its own Destination Marketing Organization (DMO) /Tourism Office, this marketing program is essential.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5110 Public Information Office	6180 Other Professional Svcs.	Brand Content/New Placement to Promote Avondale	$20,000	No
Total				**$20,000**	

Neighborhood and Family Services

Asset Replacement

Title: Library Materials for Collection Maintenance

Priority: **FTEs** 0.0 **Reason:**

Total: $75,000

Council Goal:

Description:

Based on professional library standards, 5% of the roughly 80,000 items in the Library's collection should be weeded and replaced with new materials. 5% of 80,000 equals 4,000. At an average cost of $17.66 per item, replacement costs would total $75,000 per year.

Justification:

Professional library standards suggest that 5% of the entire collection be weeded to maintain the collection in good order. Weeding criteria is based on current professional practices and literature.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	8110 Library Administration	7100 Library Books	Library Books for Collection Maintenance	$75,000	No
Total				**$75,000**	

Supplemental Requests

Title: Library Assistant

Priority: 1 **FTEs** 1.0 **Reason:** Enhanced Level of Service

Total: $55,100

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Change Requests Report

One full-time Library Assistant will cover customer service desk hours, receive and process new library materials, repair materials, facilitate and assist with community programming and events, create seasonal and promotional displays, and assist with execution of new and existing library initiatives.

Justification:

Currently, the libraries have limited staffing to cover customer service desk hours. As a result, administrative, supervisory and programming staff are pulled away from their duties to provide coverage. Lack of adequate staffing is impacting the ability to move beyond day-to-day operations.

Requesting the Library Assistant position will assist in having adequate staffing for the customer service desk in order to allow administrative, supervisory, and programming staff to innovate and broaden the services provided to the community. The Library Assistant position would also provide capacity to expand programming for teens and adults which would be the immediate priority along with developing outside partnerships.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	8105 Library - Civic Center	5010 Salaries and Wages	Salaries & Wages	$34,000	No
101 General Fund	8105 Library - Civic Center	5110 O.A.S.D.I.	Social Security (OASDI)	$2,100	No
101 General Fund	8105 Library - Civic Center	5120 Az State Retirement	Retirement	$4,100	No
101 General Fund	8105 Library - Civic Center	5160 Health Insurance	Health Insurance	$11,800	No
101 General Fund	8105 Library - Civic Center	5180 Dental Insurance	Dental Insurance	$600	No
101 General Fund	8105 Library - Civic Center	5190 Workers' Compensation	Workman's Compensation	$100	No
101 General Fund	8105 Library - Civic Center	5220 Medicare	Medicare	$500	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Software - Library Assistant	$400	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Desktop & Monitors - Library Assistant	$1,500	Yes
Total				**$55,100**	

Change Requests Report

Title: Library Materials for Collection Maintenance

Priority: 2 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $75,000

Council Goal: Initiative 3: Advocate for and Support Community Oriented Lifelong Learning Opportunities

Description:

This supplemental would allow the library to refresh the collection with new materials thereby meeting patrons' needs while creating a more favorable first impression for new patrons and become more competitive with neighboring libraries. Library best practices suggest that 5% of a library's materials collection should be weeded out and replaced with new and current materials on an annual basis.

Justification:

Library best practices suggest that 5% of a library's materials collection should be weeded out and replaced with new and current materials on an annual basis. Based on this professional standard, 5% of Avondale's 80,000 item collection equates to 4,000 items in need of replacement. At an average cost of $17.66 per item, a total amount of $70,640 is needed for collection maintenance this year. One-time funding in the amount of $75,000 was provided the the supplemental process last fiscal year.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	8110 Library Administration	7100 Library Books	Library Materials	$75,000	Yes
Total				**$75,000**	

Change Requests Report

Title: Resource Center Facility Equipment

Priority: 3 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $16,000

Council Goal: I2: Council Goal 3: Provide multi-generational recreation events and programs

Description:

Purchase of exercise equipment (treadmills, exercise bike) and pool table for new resource center. Costs are estimated at $16,000.

Justification:

Existing fitness and game equipment have reached the end of their useful life and are generating repair and maintenance that would exceed the cost to replace. The funding will allow the continuation of a variety of recreational and social activities promoting health and quality of life for senors and other visitor to the new resource center.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
202 Senior Nutrition	7122 MCSO	8630 Equipment	Fitness Equipment for New Center	$16,000	Yes
Total				**$16,000**	

Change Requests Report

Title: Healthcare Partner Sponsored Full-Time Resource Center Assistant Position

Priority: 4 **FTEs** 1.0 **Reason:** Enhanced Level of Service

Total: $71,700

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Full-time position stationed at the front desk of the Resource Center to assist with customer service and administrative duties.

Justification:

Healthcare partner plans to increase operating budget in calendar year 2021 to support growth of the resource center as it transitions to new building. Full-time position will strengthen customer service support at the front desk, including absorbing additional administrative duties resulting from anticipated expansion of programs, services and new partners. Position funding is anticipated to be available January 2021 to coincide with healthcare partner's calendar year budget.

Revenues

Fund	Division	Object	Description	2021	One Time:
101 General Fund	7501 Family Services	4882 Private Donations / Contributions	revenue from Care 1st	$34,900	No
Total				**$34,900**	

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	7501 Family Services	5010 Salaries and Wages	Resource Center Assistant Position	$23,400	No
101 General Fund	7501 Family Services	5110 O.A.S.D.I.	Resource Center Assistant Position	$1,500	No
101 General Fund	7501 Family Services	5120 Az State Retirement	Resource Center Assistant Position	$2,900	No
101 General Fund	7501 Family Services	5160 Health Insurance	Resource Center Assistant Position	$5,900	No
101 General Fund	7501 Family Services	5180 Dental Insurance	Resource Center Assistant Position	$300	No
101 General Fund	7501 Family Services	5190 Workers' Compensation	Resource Center Assistant Position	$100	No
101 General Fund	7501 Family Services	5220 Medicare	Resource Center Assistant Position	$400	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Resource Center Assistant Position - Software - Healthcare Partner Sponsored Resource Center Assistant	$400	No

Change Requests Report

101 General Fund	5122 Technology Services	7081 Technology - Hardware	Resource Center Assistant Position - Healthcare Partner Sponsored Desktop- Resource Center Assistant	$1,500	Yes
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Resource Center Assistant Position - Desk phone - Healthcare Partner Sponsored Resource Center Assistant	$400	Yes
Total				**$36,800**	

Change Requests Report

Title: Public Safety Housing Incentive Program

Priority: 5 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $120,000

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

This program provides an incentive for sworn Avondale Police Officers and sworn Fire personnel to purchase a home in Avondale while working for the City's Police or Fire & Medical Services. This incentive is available to police officers, sergeants, firefighters, fire engineers and fire captains who have successfully completed their probationary period. Recipients are required to live in the home for five years.

Justification:

Program currently exists for Avondale sworn Police personnel and would expand to include Avondale sworn Fire & Medical Services personnel. The program would also continue to enhance recruitment and provide retention of Avondale sworn Police and Fire & Medical Services personnel.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	7500 Neighborhood & Family Services Admin	6197 Homebuyer Assistance	Public Safety Housing Incentive Program (Police Department)	$60,000	Yes
101 General Fund	7500 Neighborhood & Family Services Admin	6197 Homebuyer Assistance	Public Safety Housing Incentive Program (Fire & Medical Services)	$60,000	Yes
Total				**$120,000**	

Change Requests Report

Title: Resource Center Assistant - 1 FTE

Priority: 7 **FTEs** 1.0 **Reason:** Enhanced Level of Service

Total: $133,900

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

This position will support intake and customer service processes at the Care1st Resource Center front desk.

Justification:

Currently, the front desk staff at the Resource Center is provided with in-kind services through the city's partnership with Care1st Healthplan. It is anticipated the new Resource Center will expand the number of partners, programs and services. This position will secure adequate staffing for additional administrative assistance to existing and new partners, growing programs and services, while enhancing the capacity to provide further direct service to clients. There is a potential for cost recovery through partner use fees at the time agreements are established and/or renewed.

Revenues

Fund	Division	Object	Description	2021	One Time:
101 General Fund	7501 Family Services	4899 Other Miscellaneous Revenue	Administrative Fee for Resource Center Assistant	$63,000	No
Total				**$63,000**	

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	7501 Family Services	5010 Salaries and Wages	Salaries & Wages	$46,800	No
101 General Fund	7501 Family Services	5050 Overtime Pay	Overtime	$0	No
101 General Fund	7501 Family Services	5110 O.A.S.D.I.	Social Security (OASDI)	$2,900	No
101 General Fund	7501 Family Services	5120 Az State Retirement	Retirement - ASRS	$5,700	No
101 General Fund	7501 Family Services	5160 Health Insurance	Health Insurance	$11,800	No
101 General Fund	7501 Family Services	5180 Dental Insurance	Dental Insurance	$600	No
101 General Fund	7501 Family Services	5190 Workers' Compensation	Workman's Compensation (8810)	$100	No
101 General Fund	7501 Family Services	5220 Medicare	Medicare	$700	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	software - Resource Center Assistant	$400	No

101 General Fund	5122 Technology Services	7081 Technology - Hardware	desktop and monitors - Resource Center Assistant	$1,500	Yes
101 General Fund	5122 Technology Services	7081 Technology - Hardware	IP phone - Resource Center Assistant	$400	Yes
Total				**$70,900**	

Non-Departmental

Parks & Recreation Dept.

Supplemental Requests

Title: Recreation Programmers (Full Time benefited - 2)

Priority: 2 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $51,100

Council Goal: Initiative 2: Create & Support Diverse Recreation & Entertainment Opportunities

Description:

Converting four part time Recreation Specialists (24-hour/wk) to two full time benefited Recreation Programmer positions. No increase or decrease to department Full Time Equivalent levels.

Justification:

Provide professional level staff to implement programs and recreation services citywide. These positions will help provide support to the Recreation Coordinators and Supervisor by sustaining current programs, leagues, marketing and special events, as well as expanding customer service connections with program participants and future program and service opportunities. Responsibilities of the existing Recreation Specialist will be absorbed by the Recreation Programmer and Recreation Assistant (part-time) staff.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	8125 Recreation	5010 Salaries and Wages	2 FT Staff	$101,300	No
101 General Fund	8125 Recreation	5010 Salaries and Wages	Current funding for 4 existing PT staff	($84,900)	No
101 General Fund	8125 Recreation	5050 Overtime Pay	Overtime	$2,000	No

Change Requests Report

101 General Fund	8125 Recreation	5110 O.A.S.D.I.	2 FT Staff	$6,300	No
101 General Fund	8125 Recreation	5110 O.A.S.D.I.	Current funding for 4 existing PT staff	($5,300)	No
101 General Fund	8125 Recreation	5120 Az State Retirement	2 FT Staff	$12,300	No
101 General Fund	8125 Recreation	5120 Az State Retirement	Current funding for 4 existing PT staff	($10,300)	No
101 General Fund	8125 Recreation	5160 Health Insurance	2 FT Staff	$23,600	No
101 General Fund	8125 Recreation	5180 Dental Insurance	2 FT Staff	$1,200	No
101 General Fund	8125 Recreation	5190 Workers' Compensation	2 FT Staff	$2,400	No
101 General Fund	8125 Recreation	5190 Workers' Compensation	Current funding for 4 existing PT staff	($800)	No
101 General Fund	8125 Recreation	5220 Medicare	2 FT Staff	$1,500	No
101 General Fund	8125 Recreation	5220 Medicare	Current funding for 4 existing PT staff	($1,200)	No
101 General Fund	8125 Recreation	6500 Memberships	Association Memberships	$500	No
101 General Fund	8125 Recreation	6520 Training	Training	$2,000	No
101 General Fund	8125 Recreation	7200 Uniform Purchase	Recreation Uniforms	$500	No
Total				**$51,100**	

Change Requests Report

Title: Part Time Park Specialist (3)

Priority: 3 **FTEs** 1.5 **Reason:** Maintaining Service

Total: $81,600

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Hire three part-time partial benefited Park Specialist positions to assist with 7-day-a-week operations adding 1.5 full-time equivalent (FTE) to the Grounds Maintenance Division to open, clean and sanitize parks, and supplement existing staff to provide park cleanliness standards. Weekend coverage is currently being completed by recreation staff that are more focused on customer service contact and communication rather than park cleanliness. Recreation staff will now focus on contact and communication with our park users and allocators that rent fields at the community parks.

Justification:

The additional staff will provide needed professional maintenance service to open, clean and sanitize parks, and assist with ball field preparations primarily for weekend coverage when our park are most used.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5220 Grounds Maintenance	5010 Salaries and Wages	This request is for three (3) part time park specialist staff to provide 7 days per week coverage to open, clean and sanitize parks, and supplement existing staff to provide park cleanliness standards. Weekend coverage is currently being completed by recreation staff that are more focused on customer service contact and communication rather than park cleanliness. Recreation staff will now focus on contact and communication with our park users and allocators that rent fields at the community parks.	$64,800	No
101 General Fund	5220 Grounds Maintenance	5110 O.A.S.D.I.		$4,000	No
101 General Fund	5220 Grounds Maintenance	5120 Az State Retirement		$7,800	No

Change Requests Report

101 General Fund	5220 Grounds Maintenance	5190 Workers' Compensation		$1,300	No
101 General Fund	5220 Grounds Maintenance	5220 Medicare		$900	No
101 General Fund	5220 Grounds Maintenance	6325 Contractual Maintenance-Technology	MSO365 - PRD 3 PT Park Specialists	$1,200	No
101 General Fund	5220 Grounds Maintenance	6640 Uniform Rental	Uniforms for staff	$1,600	No
Total				**$81,600**	

Change Requests Report

Title: Special Events Programs

Priority: 4 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $415,000

Council Goal: Initiative 2: Create & Support Diverse Recreation & Entertainment Opportunities

Description:

The city hosts six large scale signature special events - Tres Rios Nature Festival, CulturePop, KidFest, Avondale Fiesta, Billy Moore Days, WinterFest. There are also five additional specialty events including Memorial Day Ceremony, July 4th Water Palooza, Cycle Avondale, Avondale Cup Golf Tournament, and Veterans Day 5K Fun Run and Ceremony. Additional activities include movie nights in the park, and support to two community groups for affiliated special events, Black History Month with Estrella Mountain Community College (EMCC) and Dis de los Muertos with Ballet Folklorico Esperanza. Total program costs projected for FY 2020-21 is $472,000.

Justification:

The current annual appropriation for special events is $167,000. Of that amount, the city's contract with our service provider for event coordination and management services is $83,000 annually. All additional costs are for special event program and production expenses for six signature events, five specialty events, and two affiliated events in 2019-2020. Therefore, this budget request is for $305,000 to be added to the annual base budget of $167,000 for a projected special event budget in FY 2020-21 of $472,000.

Revenues

Fund	Division	Object	Description	2021	One Time:
101 General Fund	8125 Recreation	4476 Special Events	Special Events Sponsorship Revenues	$110,000	No
Total				**$110,000**	

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	8125 Recreation	6181 Special Events	Special Events	$305,000	No
Total				**$305,000**	

Title: Park Equipment

Priority: 5 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $79,700

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Purchase of a turf renovator (heavy dethatching) and turf vacuum for parks maintenance staff to recondition athletic sports turf once every three years on an alternating schedule. This request also include installtion of Global Positioning System (GPS) units on all department vehicles.

Justification:

Expanding the sports turf management at Festival Fields and Friendship Park requires additional equipment to continue to maintain quality turf. The use of GPS on maintenance vehicles provides an added level of operational security for all employees.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	PRD - GPS - 10 Park vehicles	$1,700	Yes
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	PRD - GPS tracking subscription	$3,000	No
101 General Fund	5220 Grounds Maintenance	6731 R&M Grounds & Parks	Request for purchase of new park maintenance equipment - Turf Renovator for sports field turf, Turf Vacuum and GPS for park and facilities maintenance trucks	$75,000	Yes
Total				**$79,700**	

Police

Supplemental Requests

Title: Patrol Squad

Change Requests Report

Priority: 1 **FTEs** 5.0 **Reason:** Enhanced Level of Service

Total: $1,950,000

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

This request consists of an additional patrol squad which includes four (4) officers. This calendar year, vehicle burglaries have increased 45% over last year. Vehicles burglaries are primarily crimes of opportunity and occur in the early morning hours when most neighborhood streets and apartment complexes are quiet with no foot or car traffic. Adding this squad will place more officers on the streets patrolling during the nighttime hours when vehicle burglars are active.

Justification:

Change Requests Report

The current staffing levels, based on calls for service, have the fewest officers on the midnight hours. The midnight shifts also are on duty the longest of any other shift without overlap coverage. By adding another squad for the later night hours, it allows: the midnight shifts additional support to answer calls for service more efficiently; allows more patrol time in the neighborhoods and apartment complexes during high vehicle burglary hours, and; allows to compress earlier shift hours for more coverage during the times needed to answer calls for service. 2019 calls for service have increased 8% over 2018 while the officers self-initiated activity decreased by 2%. Officers have also taken 10% more police reports than the previous years.

The crime analyst also examined our Priority 1 calls for service (immediate response required- emergency), Priority 2 calls for service (immediate response required), and Priority 3 calls for service (non-emergency response) and all have increased since 2017. 2019 Priority 1 emergency calls have increased 16% over 2017, Priority 2 calls have also increased 16% and Priority 3 calls have increased 8%. These are the calls that require an officer to respond and does not factor in those reports taken via the telephone or internet.

Call for Service (CFS) by Priorty (P)

	2017	2018	2019	2017-2018	2018-2019	2017-2019
P1	426	444	494	4%	11%	16%
P2	9939	10054	11557	1%	15%	16%
P3	19914	18892	21521	-5%	14%	8%

Another indicator for the need of additional staff is the ratio of an officer's day when comparing Activity Time to Patrol Time. The International Chiefs of Police Association supports a formula of 66% Activity Time to 33% Patrol Time in a shift. Patrol Time is defined as that portion of an officer's shift when they are not obligated to any call for service or other administrative time and can actively patrol our city streets and neighborhoods. In 2018, a study was done to review the shifts of the Avondale police patrol officers. The average ratio for FY2018 was 79% Activity Time and 21% Patrol Time. The midnight shift recorded an ratio of 75% Activity Time and 25% Patrol Time. In response to a budget request five (5) additional Patrol Officers were allotted for FY20.

By the first week of January 2020, these five (5) positions were filled. A study of the Activity Time versus Patrol Time for October 2019 through December 2019 revealed all shifts now have 3% less Patrol Time. The midnight shifts, who traditionally have the most Patrol Time (21% for FY18), are now at 19% Patrol Time. Most vehicle burglaries occur during the early morning hours and patrol officers driving in the neighborhoods is critical to reducing the crimes.

3 month average Oct – Dec 2019:
18% available time average / compared to FY17-18 average 21% available time

By month:
OCT 2019 19% / OCT 2017 19%
NOV 2019 18% / NOV 2017 21%
DEC 2019 17% / DEC 2017 20%

3 month average Oct – Dec 2019 by shift:
A units – 19% available time / FY 17-18 20%
B units – 14% available time / FY 17-18 16%
C units – 19% available time / FY 17-18 25%

Change Requests Report

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6174 Police - Patrol	5010 Salaries and Wages	4 Officers	$273,000	No
101 General Fund	6174 Police - Patrol	5010 Salaries and Wages	Sergeant	$92,400	No
101 General Fund	6174 Police - Patrol	5010 Salaries and Wages	4 Officers	$273,000	No
101 General Fund	6174 Police - Patrol	5010 Salaries and Wages	Sergeant	$92,400	No
101 General Fund	6174 Police - Patrol	5050 Overtime Pay	4 Officers	$30,000	No
101 General Fund	6174 Police - Patrol	5050 Overtime Pay	Sergeant	$10,000	No
101 General Fund	6174 Police - Patrol	5050 Overtime Pay	4 Officers	$30,000	No
101 General Fund	6174 Police - Patrol	5050 Overtime Pay	Sergeant	$10,000	No
101 General Fund	6174 Police - Patrol	5110 O.A.S.D.I.	4 Officers	$18,800	No
101 General Fund	6174 Police - Patrol	5110 O.A.S.D.I.	Sergeant	$6,300	No
101 General Fund	6174 Police - Patrol	5110 O.A.S.D.I.	4 Officers	$18,800	No
101 General Fund	6174 Police - Patrol	5110 O.A.S.D.I.	Sergeant	$6,300	No
101 General Fund	6174 Police - Patrol	5140 Public Safety Retirement	4 Officers	$89,900	No
101 General Fund	6174 Police - Patrol	5140 Public Safety Retirement	Sergeant	$30,400	No
101 General Fund	6174 Police - Patrol	5140 Public Safety Retirement	4 Officers	$90,000	No
101 General Fund	6174 Police - Patrol	5140 Public Safety Retirement	Sergeant	$30,400	No
101 General Fund	6174 Police - Patrol	5160 Health Insurance	4 Officers	$47,200	No
101 General Fund	6174 Police - Patrol	5160 Health Insurance	Sergeant	$11,800	No
101 General Fund	6174 Police - Patrol	5160 Health Insurance	4 Officers	$47,200	No
101 General Fund	6174 Police - Patrol	5160 Health Insurance	Sergeant	$11,800	No
101 General Fund	6174 Police - Patrol	5180 Dental Insurance	4 Officers	$2,400	No
101 General Fund	6174 Police - Patrol	5180 Dental Insurance	Sergeant	$600	No
101 General Fund	6174 Police - Patrol	5180 Dental Insurance	4 Officers	$2,400	No
101 General Fund	6174 Police - Patrol	5180 Dental Insurance	Sergeant	$600	No
101 General Fund	6174 Police - Patrol	5190 Workers' Compensation		$8,500	No
101 General Fund	6174 Police - Patrol	5190 Workers' Compensation	Sergeant	$2,900	No

Change Requests Report

101 General Fund	6174 Police - Patrol	5190 Workers' Compensation	4 Officers	$8,400	No
101 General Fund	6174 Police - Patrol	5190 Workers' Compensation	Sergeant	$2,900	No
101 General Fund	6174 Police - Patrol	5220 Medicare		$4,400	No
101 General Fund	6174 Police - Patrol	5220 Medicare	Sergeant	$1,500	No
101 General Fund	6174 Police - Patrol	5220 Medicare	4 Officers	$4,400	No
101 General Fund	6174 Police - Patrol	5220 Medicare	Sergeant	$1,500	No
101 General Fund	6174 Police - Patrol	6220 Telephone Service	Aircard MDC	$3,000	No
101 General Fund	6174 Police - Patrol	6220 Telephone Service	Cell phone stipend	$3,000	No
101 General Fund	6174 Police - Patrol	6220 Telephone Service	Aircard MDC	$6,000	No
101 General Fund	6174 Police - Patrol	6220 Telephone Service	Cell phone stipend	$3,000	No
101 General Fund	6174 Police - Patrol	6325 Contractual Maintenance-Technology	License	$1,500	No
101 General Fund	6174 Police - Patrol	6325 Contractual Maintenance-Technology	Server and License Maintenance	$1,500	No
101 General Fund	6174 Police - Patrol	6325 Contractual Maintenance-Technology	Software	$2,000	No
101 General Fund	6174 Police - Patrol	6325 Contractual Maintenance-Technology	Body camera storage service	$7,500	No
101 General Fund	6174 Police - Patrol	6325 Contractual Maintenance-Technology	License	$1,500	Yes
101 General Fund	6174 Police - Patrol	6325 Contractual Maintenance-Technology	Server and License Maintenance	$1,500	No
101 General Fund	6174 Police - Patrol	6325 Contractual Maintenance-Technology	Software	$2,000	No
101 General Fund	6174 Police - Patrol	6325 Contractual Maintenance-Technology	Body camera storage service	$7,500	No
101 General Fund	6174 Police - Patrol	6520 Training	Training (for 5 officers)	$7,500	No
101 General Fund	6174 Police - Patrol	6520 Training	Training	$7,500	No
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7081 Technology - Hardware	Toughbook and Case	$16,000	Yes
101 General Fund	6174 Police - Patrol	7081 Technology - Hardware	Token	$500	No
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7081 Technology - Hardware	IP Phone (Sergeant)	$400	Yes
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7081 Technology - Hardware	Body Cameras (5)	$7,500	Yes

Change Requests Report

235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7081 Technology - Hardware	Docking stations (4)	$2,000	Yes
101 General Fund	6174 Police - Patrol	7081 Technology - Hardware	Monitors (for 5 officers)	$1,500	No
101 General Fund	6174 Police - Patrol	7081 Technology - Hardware	Toughbook and Case	$16,000	Yes
101 General Fund	6174 Police - Patrol	7081 Technology - Hardware	Token	$500	No
101 General Fund	6174 Police - Patrol	7081 Technology - Hardware	IP Phone (Sergeant)	$400	Yes
101 General Fund	6174 Police - Patrol	7081 Technology - Hardware	Body Cameras (5)	$7,500	Yes
101 General Fund	6174 Police - Patrol	7081 Technology - Hardware	Docking station	$2,000	Yes
101 General Fund	6174 Police - Patrol	7081 Technology - Hardware	Monitors	$1,500	No
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7160 Firearm Training Supplies	Taser and Duty Weapon	$11,500	Yes
101 General Fund	6115 Police - Professional Standards Bureau	7160 Firearm Training Supplies	Taser and Duty Weapon	$11,500	Yes
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7165 Other Equipment	Toughbook Mount	$4,000	Yes
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7165 Other Equipment	Pre-emptive device (one for each vehicle)	$2,000	Yes
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7165 Other Equipment	Rifle Rack (one for each vehicle)	$4,000	Yes
101 General Fund	6174 Police - Patrol	7165 Other Equipment	Toughbook Mount	$5,000	Yes
101 General Fund	6174 Police - Patrol	7165 Other Equipment	Pre-emptive device (one for each vehicle)	$1,500	Yes
101 General Fund	6174 Police - Patrol	7165 Other Equipment	Rifle Rack (one for each vehicle)	$3,000	Yes
101 General Fund	6174 Police - Patrol	7200 Uniform Purchase	Uniform Purchase/Allowance	$7,500	No
101 General Fund	6174 Police - Patrol	7200 Uniform Purchase	Uniform Purchase/Allowance	$7,500	No
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7230 Safety Apparel/Equipment	Ballistic Vest	$6,000	Yes
101 General Fund	6174 Police - Patrol	7230 Safety Apparel/Equipment	Ballistic Vest	$6,000	Yes
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	7990 Other Supplies	Camera, digital recorder, media cards, badge, backpacks, first air kit, misc	$10,000	Yes
101 General Fund	6174 Police - Patrol	7990 Other Supplies	Camera, digital recorder, media cards, badge, backpacks, first air kit, misc	$10,000	Yes
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	8012 Technology - Hardware	Car Radio (only 4 needed based on 4 vehicles)	$30,000	Yes

Change Requests Report

101 General Fund	6174 Police - Patrol	8012 Technology - Hardware	Car Radio (only 3 needed based on 3 vehicles)	$22,500	Yes
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	8070 Communication Equipment	Hand-held Radio (5)	$40,000	Yes
101 General Fund	6174 Police - Patrol	8070 Communication Equipment	Hand-held Radio (5)	$40,000	Yes
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	8120 Vehicles	4 Patrol Vehicles	$204,000	Yes
101 General Fund	6174 Police - Patrol	8120 Vehicles	3 Patrol Vehicles	$153,000	Yes
Total				**$1,950,000**	

Change Requests Report

Title: Radio License/Console

Priority: 10 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $60,000

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

This request consists of an additional radio console and license in the Police Communications Center. The equipment (both hardware and software) allows for an additional fully functional workstation that will be able to dispatch, integrate with the computer aided dispatch software, and communicate with police officers on the police department's radio system. The equipment and license to operate would be compatible with the current equipment installed in the Communications Center.

Justification:

The Police Communications Center is designed to have six (6) fully functional communication work stations. A fully functional station allows for communications staff to have the ability to both answer telephone calls (both emergency and non-emergency lines) and to communicate with staff on the police radio system. We currently have only five (5) fully functional stations with radio consoles. By adding the sixth radio console station, we allow for growth for the future as well as having the ability to train new dispatchers in a more efficient manner.

During the busy times of the day, there is additional staffing in the Communications Center. With the extra staffing not all workstations can be used. The new radio console will allow for staff to use all work stations and consoles when calls for service requires more communication personnel.

As the department becomes more involved in large sporting events, the additional radio console also gives greater flexibility to the Police Communications staff when handling large events or incidents that require a separate radio channel. It also allows for the police department to communicate with all agencies in the valley using interoperability channels. This ability is extremely beneficial during major incidents that require multiple jurisdictions at large events.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
235 Public Safety Dedicated Sales Tax	6116 Police - Communications	8070 Communication Equipment	Radio License/Console	$60,000	Yes
Total				**$60,000**	

Change Requests Report

Title: Community Action Team (CAT) Squad

Priority: 11 **FTEs** 4.0 **Reason:** Enhanced Level of Service

Total: $881,100

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

The Community Action Team (CAT) was created in 2010 and consists of one sergeant and five officers. This team was created to be a visible uniformed bicycle team to patrol neighborhoods as part of the department's interaction with the community. The team was also directed to handled neighborhood problems and concerns, liaison with the neighborhoods, while also investigating property crimes in a plain clothes capacity. Since 2010, no new officers have been added to the team however as the demand for their services have grown, they have not been able to meet all the initial duties as to why they were created. Reducing property crimes is a departmental goal for the past several years. As the CAT team focused on this goal, their ability to have a proactive uniformed presence in the community has been significantly reduced. The newly created Neighborhood Resource Officers have taken over handling neighborhood complaints while also working on homeless issues and crime prevention because of the Community Action Team (CAT) workload.

Justification:

With the increase in property crimes this past year, the team has focused primarily all of their time investigating the property crimes that the Criminal Investigations Bureau cannot devote resources to. Not considering vacations, trainings, leave, and other departmental assignments, the team functions on a 40 hour a week schedule and attempt to move their scheduled work time as the investigation requires. By having only one team and working only 40 hours a week, the need for a second team is paramount.

The second CAT team would allow for the department to have more coverage in the field either with more bicycle patrols and working more property crimes that often go un-investigated because of no witnesses. Gathering video evidence has become critical as more homes have exterior cameras. This new unit will be able to assist in gathering and investigating the video surveillance. The second team would give the department seven day a week coverage and can be used for special projects that require additional resources that does not take away of mission of the uniformed patrol officers. In 2019, Patrol officers have taken 10% more police reports than in 2018 (26,950 from 24,579) . By preventing crime in turn results in less police reports which in turn frees up more time for uniformed officers to respond to higher priority calls for service while increasing their visibility in the neighborhoods. The second CAT unit also provides resources to make more arrests which results in less criminals who commit repeated criminal acts.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6176 Police - Community Action Team (CAT)	5010 Salaries and Wages	4 CAT	$273,000	No

Change Requests Report

101 General Fund	6176 Police - Community Action Team (CAT)	5010 Salaries and Wages	5% assignment pay for 4 officers	$13,700	No
101 General Fund	6176 Police - Community Action Team (CAT)	5050 Overtime Pay	4 CAT	$30,000	No
101 General Fund	6176 Police - Community Action Team (CAT)	5110 O.A.S.D.I.	4 CAT	$18,800	No
101 General Fund	6176 Police - Community Action Team (CAT)	5140 Public Safety Retirement	4 CAT	$89,900	No
101 General Fund	6176 Police - Community Action Team (CAT)	5160 Health Insurance	4 CAT	$47,200	No
101 General Fund	6176 Police - Community Action Team (CAT)	5180 Dental Insurance	4 CAT	$2,400	No
101 General Fund	6176 Police - Community Action Team (CAT)	5190 Workers' Compensation	4 CAT	$8,500	No
101 General Fund	6176 Police - Community Action Team (CAT)	5220 Medicare	4 CAT	$4,400	No
101 General Fund	6176 Police - Community Action Team (CAT)	6220 Telephone Service	Aircard MDC	$2,400	No
101 General Fund	6176 Police - Community Action Team (CAT)	6220 Telephone Service	Cell phone stipend	$2,400	No
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	6325 Contractual Maintenance-Technology	Netmotion License	$1,200	Yes
101 General Fund	6176 Police - Community Action Team (CAT)	6325 Contractual Maintenance-Technology	Netmotion Server and License Maintenance	$1,200	No
101 General Fund	6176 Police - Community Action Team (CAT)	6325 Contractual Maintenance-Technology	MS Software	$1,600	No
101 General Fund	6176 Police - Community Action Team (CAT)	6325 Contractual Maintenance-Technology	Body Camera Storage Service	$6,000	No
101 General Fund	6176 Police - Community Action Team (CAT)	6520 Training	Training (4 officers)	$6,000	No
101 General Fund	6176 Police - Community Action Team (CAT)	6830 R&M Other	Repair and maintenance on police bikes, new tires, tune up, tubes, etc	$4,000	No
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7081 Technology - Hardware	Toughbook and Case	$12,800	Yes
101 General Fund	6176 Police - Community Action Team (CAT)	7081 Technology - Hardware	Token	$400	No

Change Requests Report

235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7081 Technology - Hardware	Body Cameras (4)	$6,000	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7081 Technology - Hardware	Docking stations	$1,600	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7081 Technology - Hardware	Monitors 2 for each position	$1,600	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7160 Firearm Training Supplies	Taser and Duty Weapon	$9,200	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7165 Other Equipment	Rifle rack	$4,000	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7165 Other Equipment	Pre-emptive device	$2,000	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7165 Other Equipment	Patrol bikes	$10,000	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7165 Other Equipment	laptop mounts	$4,000	Yes
101 General Fund	6176 Police - Community Action Team (CAT)	7200 Uniform Purchase	Uniform Purchase/Allowance	$6,000	No
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7200 Uniform Purchase	Initial - additional needs such as bike uniform, helmet, protective gear	$8,000	Yes
101 General Fund	6176 Police - Community Action Team (CAT)	7200 Uniform Purchase	Ongoing uniform allowance	$6,000	No
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7230 Safety Apparel/Equipment	Ballistic Vest	$4,800	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	7990 Other Supplies	Camera, digital recorder, media cards, bade, backpacks, first aid kits, etc	$10,000	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	8012 Technology - Hardware	Car Radio (4)	$30,000	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	8020 Office Furniture	Cubicles for assignment area	$16,000	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	8070 Communication Equipment	Hand-held Radios (4)	$32,000	Yes
235 Public Safety Dedicated Sales Tax	6176 Police - Community Action Team (CAT)	8120 Vehicles	Sedan (4)	$204,000	Yes
Total				**$881,100**	

Change Requests Report

Title: Victims of Crime Act (VOCA)

Priority: 13 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total:

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

Victims of Crime Act (VOCA) grant supports programs that provide assistance to victims of all kinds of crime including victims of assault, robbery, gang violence, intoxicated drivers, fraud, elder abuse, domestic violence, child abuse and neglect, sexual assault, stalking and survivors of homicide, tribal victims, and many others.

Justification:

The VOCA Grant is a three-year grant that was awarded to the Southwest Family Advocacy Center in October of 2017. It funds two therapists to provide direct services to abuse victims and their non-offending family members. The grant is scheduled to end September 30, 2020. The availability of these two therapists at the Southwest Family Advocacy (SWFAC) allows them to meet their service gap and provide counseling services to all victims. The VOCA Victim Service Project therapists will be members of the Center staff; meet the needs of victims and their non-offending families and give the Center the opportunity to offer victims a complete array of counseling options under one roof.

Revenues

Fund	Division	Object	Description	2021	One Time:
229 Regional Family Advocacy	6111 Police - Family Advocacy Center	4223 Other Federal Sources	VOCA Grant Funding	$260,000	No
Total				**$260,000**	

Expenditures

Fund	Division	Object	Description	2021	One Time:
229 Regional Family Advocacy	6111 Police - Family Advocacy Center	5010 Salaries and Wages		$260,000	No
Total				**$260,000**	

Change Requests Report

Title: Police Sergeant (School Resource Officer)

Priority: 2 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $249,700

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

The School Resource Sergeant is a sworn supervisor position that will be assigned to supervise the four (4) School Resource Officers (SROs) for the police department. The SROs are currently assigned to a Patrol squad and carry out their duties at the four (4) high schools within Avondale. This position would supervise the SROs school activities as well as manage their caseloads. The SROs investigate all crimes that occur at their assigned schools as well as all reported runaway or missing juveniles from our City. The new SRO sergeant would also be tasked with increasing our connection and working relationship to the other elementary schools, charter schools, and church and pre-schools within Avondale. The SRO sergeant would also develop and lead any school related programs, presentations, communications, and safety plans with all schools within our City.

Justification:

There are six (6) school districts within the City, including 13 elementary schools and 6 charter schools. The current SROs do not connect with other schools other than the high school they are assigned to. This is due to following the grant requirements and guidelines for their positions. The current sergeant who supervises the four (4) SROs is also a Patrol squad sergeant who also supervises four (4) patrol officers. Due to vacation, sick time, or training, there are times he is the only Patrol sergeant working the day shift. The demands of one sergeant handling both school issues and patrol issues is becoming overwhelming for the position. Also, by continuing to require the patrol sergeant to supervise patrol officers and SROs, the amount of patrol officers assigned to that specific patrol squad is limited. Currently, there is a need for additional patrol officers to be assigned to the patrol squad that also supervises the SRO program, however the span of control of supervision would exceed recommended supervision levels.

By having a designated SRO sergeant, the department would have the ability to connect and establish working relationships with the elementary and charter schools within our City. Due to workload activities, the current sergeant does not have the time to work with all schools, supervise the current four (4) SROs, and also supervise calls for service in Patrol. The new SRO sergeant can establish regular meetings with individual schools while establishing lines of communications with their staff to ensure we are meeting their needs for public safety. Currently, each public and charter school has a safety plan which also includes staff at each of the schools. These plans also include maps, staging locations, and evacuation plans which must be maintained and trained by police department staff. Keeping accurate safety plans is a time consuming effort which would be made more efficient with an SRO sergeant who can monitor the safety plans.

Having an SRO sergeant relieves the current patrol supervises of school related responsibilities. This position would have more time to focus and work with the officers on their squad and other officers on the day shift. This would increase our level of supervision in Patrol as well as increase coverage of supervises working the day shift. By having the ability to remove SRO responsibilities from Patrol, police department management can now add additional officers to the squad as the calls for service during those hours indicate the need for more staffing.

Revenues

Fund	Division	Object	Description	2021	One Time:

Change Requests Report

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6175 Police - Investigations	5010 Salaries and Wages		$92,400	No
101 General Fund	6175 Police - Investigations	5010 Salaries and Wages	5% Detective assignment pay	$4,700	No
101 General Fund	6175 Police - Investigations	5010 Salaries and Wages	On call pay	$3,300	No
101 General Fund	6175 Police - Investigations	5050 Overtime Pay		$10,000	No
101 General Fund	6175 Police - Investigations	5110 O.A.S.D.I.		$6,300	No
101 General Fund	6175 Police - Investigations	5140 Public Safety Retirement		$30,400	No
101 General Fund	6175 Police - Investigations	5160 Health Insurance		$11,800	No
101 General Fund	6175 Police - Investigations	5180 Dental Insurance		$600	No
101 General Fund	6175 Police - Investigations	5190 Workers' Compensation		$2,900	No
101 General Fund	6175 Police - Investigations	5220 Medicare		$1,500	No
101 General Fund	6175 Police - Investigations	6220 Telephone Service	Aircard MDC	$600	No
101 General Fund	6175 Police - Investigations	6220 Telephone Service	Cell phone stipend	$600	No
101 General Fund	6175 Police - Investigations	6325 Contractual Maintenance-Technology	License to access programs	$300	No
101 General Fund	6175 Police - Investigations	6325 Contractual Maintenance-Technology	Server and license maintenance	$300	No
101 General Fund	6175 Police - Investigations	6325 Contractual Maintenance-Technology	Software (MS)	$400	No
101 General Fund	6175 Police - Investigations	6325 Contractual Maintenance-Technology	Body camera storage	$1,500	No
101 General Fund	6175 Police - Investigations	6520 Training		$2,500	No
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7081 Technology - Hardware	Laptop and case	$3,200	Yes
101 General Fund	6175 Police - Investigations	7081 Technology - Hardware	Token	$100	No
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7081 Technology - Hardware	IP Phone	$400	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7081 Technology - Hardware	Body Camera	$1,500	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7081 Technology - Hardware	Docking station	$400	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7081 Technology - Hardware	Monitors (2-22")	$300	Yes

Change Requests Report

235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7165 Other Equipment	Laptop mount	$1,000	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7165 Other Equipment	Pre-emptive device	$500	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7165 Other Equipment	Rifle rack	$1,000	Yes
101 General Fund	6175 Police - Investigations	7200 Uniform Purchase		$1,500	No
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7230 Safety Apparel/Equipment	Ballistic vest	$1,200	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7990 Other Supplies	Camera, digital recorder, media cards, badge, backpack, first aid kit, misc	$2,000	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	8012 Technology - Hardware	Car Radio	$7,500	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	8070 Communication Equipment	Hand-held radio	$8,000	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	8120 Vehicles	PD Patrol SUV	$51,000	Yes
Total				**$249,700**	

Change Requests Report

Title: Municipal Security Officer

Priority: 3 **FTEs** 2.0 **Reason:** New Program

Total: $245,800

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

The municipal Security Officer is a uniformed non-sworn position that will be assigned to the Detention Bureau and be responsible for providing visible security and protection to the City Hall campus. The uniformed position will be stationed in the front lobby of City Hall and will be assigned duties to monitor the foot traffic entering and leaving the building. They would also be a deterrent to any type of disturbance and provide support to the Clerk's Office who is assigned to the front desk. Surveillance cameras are already installed in the City Hall building and the security officer will be assigned to monitor the cameras as a means to provide an additional layer of security. The security officer will have direct access via police radio to the Police Communications Center, which handles all calls for service as well as radio traffic for police officers. The security officer will also be equipped with less-lethal devices that will allow for use of force protection for both the security officer as well as other staff and the public.

This request is for two security officers and the second officer will be utilized as a roaming assignment to provide exterior security to the other city buildings on the campus as well as other city buildings in the City as needed. This second position would patrol using a clearly marked security vehicle and can provide back up to the interior security officer as well as relief and fill in for times of vacation, training or other forms of leave.

Justification:

Currently, the City Hall campus does not have any uniformed security during business hours. While City Court does have a court security officer, the position is mandated to provide only security to the court and its staff. The City does contract with a private company to provide security, but those hours are for afterhours security at times when city staff is minimal.

The number of people who access the City Hall campus has increased over the years. The potential for a disturbance or confrontation directed towards city staff only increases. If a situation was to occur today, city staff would have to call 911 or press a panic button in their area. The 911 call or panic alarm goes straight to the Communications Center at the police department and then an officer would be dispatched. By having security officers on site, the professional response to any stressful or confrontational situation that occurs in the City Hall campus would be almost immediate. The security officers would be provided police radios which would give direct first-hand information to responding officers. Or, if needed, the security officer could handle lesser matters directly. In any case, the mere presence of a professional security officer in the building or patrolling the exterior will provide a much needed deterrence while provide assurance and safety to our city staff.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:

Change Requests Report

101 General Fund	6113 Police - Patrol Support	5010 Salaries and Wages		$93,600	No
101 General Fund	6113 Police - Patrol Support	5050 Overtime Pay		$10,000	No
101 General Fund	6113 Police - Patrol Support	5110 O.A.S.D.I.		$5,800	No
101 General Fund	6113 Police - Patrol Support	5120 Az State Retirement		$11,300	No
101 General Fund	6113 Police - Patrol Support	5160 Health Insurance		$23,600	No
101 General Fund	6113 Police - Patrol Support	5180 Dental Insurance		$1,200	No
101 General Fund	6113 Police - Patrol Support	5190 Workers' Compensation		$200	No
101 General Fund	6113 Police - Patrol Support	5220 Medicare		$1,400	No
101 General Fund	6113 Police - Patrol Support	6220 Telephone Service	Aircard MDC	$1,200	No
101 General Fund	6112 Police - Community Services	6220 Telephone Service	Cell phone stipend	$1,200	No
101 General Fund	6113 Police - Patrol Support	6325 Contractual Maintenance-Technology	License for MDC	$600	No
101 General Fund	6113 Police - Patrol Support	6325 Contractual Maintenance-Technology	Server and License Maintenance	$600	No
101 General Fund	6113 Police - Patrol Support	6325 Contractual Maintenance-Technology	Software (MS)	$800	No
101 General Fund	6113 Police - Patrol Support	6325 Contractual Maintenance-Technology	Body camera storage	$3,000	No
101 General Fund	6115 Police - Professional Standards Bureau	6520 Training	Training	$4,000	No
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7081 Technology - Hardware	Laptop PD	$6,400	Yes
101 General Fund	6113 Police - Patrol Support	7081 Technology - Hardware	Tokens	$200	No
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7081 Technology - Hardware	IP Phone	$800	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7081 Technology - Hardware	Body camera	$3,000	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7081 Technology - Hardware	Docking station	$800	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7081 Technology - Hardware	Monitors (4-22")	$600	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7160 Firearm Training Supplies	Taser and Duty weapon	$4,600	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7165 Other Equipment	Laptop Mount	$2,000	Yes

Change Requests Report

235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7165 Other Equipment	Preemptive device	$1,000	Yes
101 General Fund	6113 Police - Patrol Support	7200 Uniform Purchase	Uniform purchase and allowance	$3,000	No
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7230 Safety Apparel/Equipment	Ballistic vest	$2,400	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7990 Other Supplies	Camera, digital recorder, media cards, badge, backpack, first aid kit, misc	$4,000	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	8012 Technology - Hardware	Car Radio	$7,500	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	8070 Communication Equipment	Handheld radio	$16,000	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	8120 Vehicles		$35,000	Yes
Total				**$245,800**	

Change Requests Report

Title: Neighborhood Resource Officer

Priority: 4 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $207,900

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

The Neighborhood Resource Officer (NRO) is a sworn police officer position that is assigned to the Community Services Unit. The position is responsible for a variety police related services that directly impact our community. Some of the assignments of the NRO include attending homeowners association or other community meetings in order to establish a working relationship with the board and community members. The NRO provides crime prevention information and statistics to the homeowners associations and the community on what public safety trends are occurring where they live. The NRO also responds to requests for information on crime prevention suggestions to businesses and residences. The officer is responsible for organizing and maintain block watches in the community and to provide support or information to them on a needed basis. They are also required to attend neighborhood events as a representative of the department. The NRO is also used to provide educational talks to either the community or schools within our city. They focus on a variety of topics such as cell phone pitfalls and anti-bullying. NROs are also assigned neighborhood problems that come to the department's attention. This could be a neighborhood issue such as illegal parking or a barking dog complaint that impacts several houses.

The Neighborhood Resource Officer is also taking the lead in the police department's response to homeless related issues. The officer is responsible for working with private and public resources in providing either resources or other services to the homeless in our community. They also deal with issues the homeless may cause within our community, such as, encampments, panhandling, or loitering. The NRO works closely with the city's Neighborhood and Family Services Department in order to maintain a coordinated response any homeless issue.

When assigned, the NRO also assumes duties of the Public Information Officer for the department. They take rotation assignments in dealing with the media and supplying information on calls for service when requested. NROs are also part of the social media team that promotes the department on such media venues as Facebook and Twitter.

Justification:

Change Requests Report

The Police Department currently has two (2) Neighborhood Resource Officers. They are assigned to the Professional Standards Bureau/Community Services Unit. They report to a civilian supervisor who manages the police department's community programs and outreach, as well as, victim services. The position of Neighborhood Resource Officer is a relatively new assignment within the police department. The position was created two years ago and a second officer was quickly added as the assignments and responsibilities quickly grew.

The homeless concerns and calls for service from our community have increased to a point where 60% of the two current NROs time is dealing just with homeless issues. The ability to respond to community requests for community meetings and events has diminished. Their ability to organize block watches and provide crime prevention assistance has become almost non-existent because of the other assignments they have been dealing with.

The need for a third NRO is very evident. The third NRO would give the department the ability to handle all requests from the community to organize crime prevention programs within the city. The department would be able to attend more community meetings, provide more educational training to the elementary and charter schools, while also having the ability to better handle the homeless issues and neighborhood problems. The third NRO would give the department six (6) days a week coverage for the program and create a better response to homeless concerns and providing them needed resources.

The department is also looking to expand our crime prevention program to include video captured on doorbell cameras, local store cameras, and other private surveillance camera systems. This would give the city a "virtual block watch program" that is becoming a needed program in the law enforcement profession. Without the third NRO this program will have to be put on hold.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6112 Police - Community Services	5010 Salaries and Wages		$68,200	No
101 General Fund	6112 Police - Community Services	5010 Salaries and Wages	On call pay	$3,300	No
101 General Fund	6112 Police - Community Services	5050 Overtime Pay		$7,500	No
101 General Fund	6112 Police - Community Services	5110 O.A.S.D.I.	OASDI	$4,700	No
101 General Fund	6112 Police - Community Services	5140 Public Safety Retirement		$22,500	No
101 General Fund	6112 Police - Community Services	5160 Health Insurance		$11,800	No
101 General Fund	6112 Police - Community Services	5180 Dental Insurance		$600	No
101 General Fund	6112 Police - Community Services	5190 Workers' Compensation		$2,100	No
101 General Fund	6112 Police - Community Services	5220 Medicare		$1,100	No
101 General Fund	6112 Police - Community Services	6220 Telephone Service	Aircard MDC	$600	No
101 General Fund	6112 Police - Community Services	6220 Telephone Service	Cell phone stipend	$600	No
101 General Fund	6112 Police - Community Services	6325 Contractual Maintenance-Technology	License for MDC access	$300	No

Change Requests Report

101 General Fund	6112 Police - Community Services	6325 Contractual Maintenance-Technology	Server and License Maintenance	$300	No
101 General Fund	6112 Police - Community Services	6325 Contractual Maintenance-Technology	Software (MS)	$400	No
101 General Fund	6112 Police - Community Services	6325 Contractual Maintenance-Technology	Body camera storage	$1,500	No
101 General Fund	6112 Police - Community Services	6520 Training		$2,000	No
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7081 Technology - Hardware		$3,200	Yes
101 General Fund	6112 Police - Community Services	7081 Technology - Hardware	Token	$100	No
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7081 Technology - Hardware	IP Phone	$400	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7081 Technology - Hardware	Body camera	$1,500	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7081 Technology - Hardware	Docking station	$400	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7081 Technology - Hardware	Monitors (2-22")	$300	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7160 Firearm Training Supplies	Duty weapon and Taser	$2,300	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7165 Other Equipment		$1,000	Yes
101 General Fund	6112 Police - Community Services	7200 Uniform Purchase		$1,500	No
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7230 Safety Apparel/Equipment	Ballistic Vest	$1,200	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	7990 Other Supplies	Camera, digital recorder, media cards, badge, backpack, first aid kit, misc	$2,000	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	8012 Technology - Hardware	Car Radio	$7,500	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	8070 Communication Equipment	Handheld radio	$8,000	Yes
235 Public Safety Dedicated Sales Tax	6112 Police - Community Services	8120 Vehicles	PD SUV	$51,000	Yes
Total				**$207,900**	

Change Requests Report

Title: Records and Vehicle Impound Supervisor

Priority: 5 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $96,800

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

The Records Supervisor is a non-sworn position assigned to the Records Unit. The Records Supervisor provides oversight for six (6) line-level staff, which includes: Four (4) Records Clerks, the Uniformed Crime Reporting/Alarm Coordinator, and the Police 30-DayTow Coordinator. Also included in their job responsibilities are such duties as, functioning as the back-up tow coordinator when needed, developing policies, trainings, and procedures for the Records Unit, and responsible for oversight on all public records requests that come to the police department, which includes redaction and coordination with other city departments. Some of these requests include high liability requests, such as, legal requests, legal holds, redaction of sensitive information, and incidents of high liability to the department and the City. The position also provides day to day supervision of her staff and their workload as well as any revenue generated by the Records Unit for police reports.

Justification:

In 2013, this position was created to provide much needed supervision to an area that has the potential of high liability. Initially, this position was funded by the revenue generated from the 30 Day Tow program. At that time, there was sufficient revenue generated that funded two positions, the 30 Day Tow Coordinator and the Records Supervisor. In January of 2019, a revision to the 30 Day towing statue took effect after the state legislature changed the statues and the criteria that covered when police officers could tow a vehicle for a violation of the towing statutes (28-3511). This change resulted in a 60% reduction in the revenue generated by the 30 Day Tow program.

While the revenue from the 30 Day Tow program is sufficient for now to cover the cost of one position, there is not sufficient revenue to fund two positions. The position of the Records Supervisor is critical to our department in ensuring that all police records are maintained in accordance with state law and are adequately secured from a privacy and accuracy perspective. Without this position there would be no supervision for six (6) staff members and that responsibility would have to be transferred to other staff who do not have the expertise or the time to take on additional duties.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6119 Police - Traffic	5010 Salaries and Wages		$69,900	No
101 General Fund	6119 Police - Traffic	5110 O.A.S.D.I.		$4,300	No
101 General Fund	6119 Police - Traffic	5120 Az State Retirement		$8,500	No
101 General Fund	6119 Police - Traffic	5160 Health Insurance		$11,800	No

Change Requests Report

101 General Fund	6119 Police - Traffic	5180 Dental Insurance		$600	No
101 General Fund	6119 Police - Traffic	5190 Workers' Compensation		$100	No
101 General Fund	6119 Police - Traffic	5220 Medicare		$1,000	No
101 General Fund	6119 Police - Traffic	6220 Telephone Service	Cell Phone Stipend	$600	No
Total				**$96,800**	

Change Requests Report

Title: Cell Phone Stipend for All Patrol Officers

Priority: 6 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $45,600

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

This request is to expand the current $50 cell phone stipend program to all sworn police officers. Currently, only police officers who are in special assignments receive the cell phone stipend. This expansion would mostly cover those who are not already covered by the cell phone reimbursement. Assignments in Patrol such as the Tactical Unit officers and Community Action Team already receive a cell phone stipend. It is estimated the cost would cover an additional 76 remaining police officers.

Justification:

Currently, only those assignments in the police department that have been tied to a special detail have been assigned the cell phone stipend. As technology moves forward, there is a necessity to expand the cell phone stipend to all police officers. The officers who would be most impacted would be the patrol officers. A far majority of patrol officers do not receive the cell phone stipend unless that were assigned to a special detail, such as a member of the Tactical Unit.

Even though patrol officers do not receive the cell phone stipend they are still using their personal cell phones to conduct police business. They do this to be more effective and being able to respond and clear assigned calls for service more efficiently. Without using their personal cell phone, patrol officers would have to drive to another location and then make the phone call rather than just handling the matter from their patrol car.

Police officers are also assigned on office body cameras to record their calls for service and interaction with the community. Their assigned body camera also has a free application that makes classifying and marking their recording more efficiently.

The police department is already dealing with defense and/or civil attorneys requesting access to officers cell phones or providing notice to preserve an officer's cell phone in its current status. This process can at times take years to resolve. By providing a cell phone stipend to all police officers, they would be provided with the financial means to obtain a completely separate cell phone that they can maintain just for business purposes. This would help ensure that an officers' personal information is protected. Also by providing all police officers with a cell phone stipend, supervisors can provide direction to officers not to return to the station in order to make phone calls and they can conduct their follow up and return phone calls from their police vehicles. This will also help to keep officers in their Beats and available for calls for service.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6174 Police - Patrol	5016 Cellular Phone Stipend	Patrol Officers	$28,800	No

Change Requests Report

235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	5016 Cellular Phone Stipend	Patrol Officers	$16,800	No
Total				**$45,600**	

Change Requests Report

Title: Court Security Officer

Priority: 7 **FTEs** 1.0 **Reason:** Enhanced Level of Service

Total: $81,600

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Court Security Standards were adopted by Arizona Supreme Court Administrative Order 2017-015 and effective January 1, 2017. The Security Standards focused on implementation of several standards which includes a Court Security Self-Assessment. The Arizona Counter Terrorism Information Center's (ACTIC) Terrorism Liaison Officers (TLO) conducted a facility threat assessment in December 2018.

An issue/concern noted only one full time security officer and an option for consideration was made to hire additional security personnel. One additional full time security Officer added to the court detail will cover gaps when one officer is off or on a break. At all other times, there would be two security Officers on duty to cover both court rooms, the lobby and the front door security detail and the area surrounding the court.

The court has one full-time court security officer who was hired in 2007. The traffic flow and court security duties have increased over time. The new Court Security Standards are becoming much more difficult to maintain compliance with only one court security position.
The court is requesting an additional ongoing full time court security officer position to continue to improve security service levels and assist the current security officer with managing the court security cameras, magnetometer, assisting in the courtroom during protective order hearings, processing the traffic flow and other duties assigned. The court is requesting an additional ongoing full time court security officer starting at a grade 7 level position.

Justification:

Enhance court security services levels, compliance with Supreme Court Administrative Order 2017-015 - Adoption of court Security Standard and Implementation of Committee Recommendations and compliance with recommendations made in the findings of the threat assessment report.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
101 General Fund	6113 Police - Patrol Support	5010 Salaries and Wages	Salaries & Wages	$46,800	No
101 General Fund	6113 Police - Patrol Support	5110 O.A.S.D.I.	Social Security (OASDI)	$2,900	No
101 General Fund	6113 Police - Patrol Support	5120 Az State Retirement	Retirement	$5,700	No
101 General Fund	6113 Police - Patrol Support	5160 Health Insurance	Health Insurance	$11,800	No
101 General Fund	6113 Police - Patrol Support	5180 Dental Insurance	Dental Insurance	$600	No

Change Requests Report

101 General Fund	6113 Police - Patrol Support	5190 Workers' Compensation	Workman's Compensation	$100	No
101 General Fund	6113 Police - Patrol Support	5220 Medicare	Medicare	$700	No
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7160 Firearm Training Supplies	Taser	$2,300	Yes
101 General Fund	6113 Police - Patrol Support	7200 Uniform Purchase	Uniform Allowance	$1,500	No
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	7230 Safety Apparel/Equipment	Ballistic Vest	$1,200	Yes
235 Public Safety Dedicated Sales Tax	6113 Police - Patrol Support	8070 Communication Equipment	Hand-Held Radio	$8,000	Yes
Total				**$81,600**	

Change Requests Report

Title: Equipment for Identification Area

Priority: 8 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $55,000

Council Goal: I2: Council Goal 1: Maintain community safety for businesses and residents

Description:

New equipment is needed in the Criminal Investigation Bureau's Identification Unit. The Identification Technicians are essential to any police department and respond to significant crime scenes to collect evidence that will be critical in identifying the suspects involved as well as presenting the evidence in a courtroom setting. The equipment in need of replacement includes the following:

Portable Forensic Light - Alternate Light Sources, Cyanoacrylate Chamber, Laboratory Fuming Hood, two (2) Digital Cameras and accessories, miscellaneous forensic supplies including such items as: DNA free fingerprint kits, latent lift cards and tape, phenolphthalein blood kit, forensic crime scene processing chemicals, Tetramethylbenzidine blood kit, human enzyme detection blood kit, photograph equipment and tools for documenting crime scenes.

Justification:

Change Requests Report

Much of the equipment is 16 years old and in need of replacement and upgrade in order to continue to provide professional forensic assistance to officers.

Portable Forensic Light - Alternate Light Sources were obtained by the police department almost 15 years ago. The working life of the equipment has passed, and new technology has made the new equipment smaller, more efficient to use and provides more accurate information. This equipment is used in the field at crime scenes for enhancing the detection of latent fingerprints, locating bodily fluids, hair, and fibers. They can reveal bruises/bite marks/pattern wounds not visible under normal white light on both victims and suspects. In addition, it can also identify variations in ink to determine forged documents or counterfeit money.

Cyanoacrylate Chamber – The current chamber was the original equipment installed almost 16 years ago. The working life of the equipment has passed and the need for a replacement is a high priority as this equipment is used extensively by the Identification Technicians. This chamber uses superglue fumes as a chemical method for the detection of latent fingerprints on non-porous surfaces. The replacement of the chamber is also a safety concern for the Identification Unit staff. It is used daily in the Identification Unit for processing evidence items while eliminating user exposure to hazardous chemical fumes.

Lab Fuming Hood – The current fuming hood is also original equipment which was installed when the main police department building was constructed. The equipment is an essential laboratory need that allows the Identification Technicians the ability to conduct potentially hazardous work in enclosed space. The fuming hoods removes potentially dangerous chemical fumes and vents them to the outside while maintaining a healthy work environment for the staff.

Two (2) Digital Cameras and Supplies - The current digital cameras are over 10 years old. Technology has progressed to the point that the current cameras and equipment are no longer useful. New technology has also increased the ability for the Identification Technicians to take better evidence photographs with larger storage capacity. The cameras do not take quality photographs for night time crime scenes since technology has improved significantly over the last 10 years. The current digital cameras are no longer maintained by the makers of the cameras. They are no longer making replacement batteries and replacement equipment for them.

Miscellaneous Forensic Supplies Lab – The Identification Unit needs to expand the tools and supplies they use at crime scenes as well as when they process evidence in the laboratory. The equipment includes:
DNA free fingerprint kits
Latent lift cards and tape
Phenolphthalein blood kit
Chemicals for lab and scenes
Tetramethylbenzidine blood kit
Human enzyme detection blood kit
Scales, rulers, tools, adhesive labels for crime scene mapping

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	7990 Other Supplies	Miscellaneous Supplies for Crime Lab	$6,500	Yes

Change Requests Report

235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	8630 Equipment	Portable Forensic Light - Alternate Light Source	$5,000	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	8630 Equipment	Cyanoacrylate Chamber	$8,000	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	8630 Equipment	Lab Hood	$20,000	Yes
235 Public Safety Dedicated Sales Tax	6175 Police - Investigations	8630 Equipment	2 Cameras and Supplies	$15,500	Yes
Total				**$55,000**	

Change Requests Report

Title: Police Analytics Data Program

Priority: 9 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $75,000

Council Goal: I5: Council Goal 4: Use technology to connect residents to business, government, and community opportunities

Description:

This item is an expansion module to the current software used by the police department to manage data for the department. The current software we use includes the Computer Aided Dispatch (CAD), Records Management System (RMS), Property and Evidence, Case Management for officers, citation and accident modules, employee and equipment modules, and the detention and booking module, just to name a few.

Justification:

For the pasts 15 years, the police department has only maintained one crime analyst. As the police department has grown (88 officers in 2004 to 131 in 2019) no additional positions have been added to this area of the department. We have used volunteers over the years to provide assistance, but their length of service is often limited and finding assistance on a regular basis has been a struggle.

This additional module will automate crimes statistics and CompStat for real time reports. The dashboard is a live projection, so when corrections are made, they are instantly displayed in the totals. It will also allow for a customization dashboard for each individual, for example sergeants could have a custom dashboard to present at their briefing, with the ability to change the display to whatever crime types being focused on. Or lieutenants can view their beats for the last 2 weeks of property crimes and show any increases or decreases for any set offense code. The module can all immediately view and track traffic citations and accidents within the city, and, determine the impact on crime when hosting community events within a specific area.

The Command Staff of the department reviews all crime stats on a weekly basis. The crime analyst spends at least one day per week in compiling the stats. With the CompStat Management Dashboard module, the CAD and RMS systems will be compiling the statistics automatically. By purchasing this software module, it will provide additional time for the crime analyst to provide more tactical analysis of crime and patterns and free up time so that the crime analyst can actually analyze data and look for patterns that will assist with tactical and investigative support.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	6325 Contractual Maintenance-Technology		$10,000	No
235 Public Safety Dedicated Sales Tax	6174 Police - Patrol	8011 Technology - Software	CompStat Dashboard Module	$65,000	Yes

Total	**$75,000**

Public Works

Asset Replacement

Title: Fuel Island Canopy Replacement

Priority: **FTEs** 0.0 **Reason:**

Total: $100,000

Council Goal:

Description:

Replace the existing fuel island canopy at the Municipal Operations Service Center

Justification:

The canopy provides shade and protection from the elements to city staff during vehicle fueling. The canopy also keeps the direct sunlight off the fuel pumps, which will prolong their life. The existing canopy is original and is over 20 years old. The canopy has extensive pigeon damage, metal loss and rusting. Currently the steel columns are salvageable and only the canopy portion requires complete replacement.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
606 Fleet Services Fund	5200 Fleet Services	8230 Improve/Alter Existing Struct.	Fuel Island Canopy Replacement	$100,000	Yes
Total				**$100,000**	

Supplemental Requests

Title: Mechanic

Priority: 1 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $77,100

Change Requests Report

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Request to fund a Mechanic position to assist with the maintenance of Avondale's growing fleet.

Justification:

The City of Avondale has over 400 vehicles maintained by the Fleet Services Division. Fleet Services performs minor repairs and preventative maintenance as well as provides all fuel, (both gasoline and diesel), tires, and stocked parts to keep the city of Avondale's many departments in operation. It is important that we have adequate staffing to meet all manufacturers required maintenance standards and meet all best practices in the industry. The American Public Works Association (APWA) has developed two nationally accepted fleet-size to technician ratio calculators. The first tool which considers each vehicle in the fleet by type, the number of technicians required to adequately maintain the city of Avondale's specific fleet is 6.2 technicians. Utilizing APWA's second method for city and county governments. The ratio is 55-60 vehicles per technician, which calculates to 6.7 - 7.3 technicians to adequately maintain a fleet of 400. The addition of this new mechanic will bring our total mechanics to 5. We believe this additional mechanic will allow us to meet requirements as we utilize outside contractors to perform many services when it is appropriate.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
606 Fleet Services Fund	5200 Fleet Services	5010 Salaries and Wages		$50,700	No
606 Fleet Services Fund	5200 Fleet Services	5016 Cellular Phone Stipend	Cell Phone Stipend	$600	No
606 Fleet Services Fund	5200 Fleet Services	5110 O.A.S.D.I.		$3,100	No
606 Fleet Services Fund	5200 Fleet Services	5120 Az State Retirement		$6,100	No
606 Fleet Services Fund	5200 Fleet Services	5160 Health Insurance		$11,800	No
606 Fleet Services Fund	5200 Fleet Services	5180 Dental Insurance		$600	No
606 Fleet Services Fund	5200 Fleet Services	5190 Workers' Compensation		$1,100	No
606 Fleet Services Fund	5200 Fleet Services	5220 Medicare		$700	No

Change Requests Report

101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	MS Software - Mechanic	$400	No
606 Fleet Services Fund	5200 Fleet Services	6640 Uniform Rental	Uniforms	$1,500	No
606 Fleet Services Fund	5200 Fleet Services	7440 Small Tools and Instruments	Tool Allowance	$500	No
Total				**$77,100**	

Change Requests Report

Title: Laboratory Fees

Priority: 10 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $20,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

This request will fund increased water sampling costs

Justification:

In 2018 City Council signed a historic Intergovernmental Agreement (IGA) with the City of Phoenix that allows Avondale to send our Central Arizona Project Water (CAP) to the City of Phoenix to treat and deliver. The treated, potable water will then be delivered to an interconnect facility, the North Avondale Water Supply (NAWS). Receiving City of Phoenix water through the NAWS interconnect will change our regulatory requirements from the current "ground water" system regulations to the more stringent "surface water" system regulations. The surface water regulations will require increased water quality sampling frequencies and parameters for the next five years. There will also be additional monitoring requirements prior to the construction of NAWS interconnect for operational sampling to meet the various Federal, State and County surface water regulations.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
501 Water Operations	9115 Water Quality	6120 Laboratory Fees	Water Sampling Costs	$20,000	No
Total				**$20,000**	

Change Requests Report

Title: Upgrade Programmable Logic Controllers (PLC's) and Related Equipment

Priority: 11 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $45,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

This request will fund the upgrade to Programmable Logic Controller 48. This PLC is a redundant unit which consists of 2 controllers and related equipment at the Water Reclamation Facility. PLC 48 controls the in-fluent pump station, the chlorine contact basin, the rotary drum thickeners and the effluent pump station.

Justification:

The Programmable Logic Controller (PLC - 48) and the related hardware is over 10 years old. Our goal is to replace this critical hardware on a maximum 10 year cycle. It is obsolete, is becoming unreliable. This will ensure we are keeping pace with technology, providing reliability and increasing cyber-security. In addition this upgrade improves communication with our current Supervisory Control and Data Acquisition (SCADA) system. This upgrade is necessary to move our system from an outdated coaxial network to a state of the art fiber network.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
503 Sewer Operations	9235 SCADA - WWTP	7491 Water Reclamation Facility Supplies	Upgrade Programmable Logic Controllers (PLC's) and related equipment	$45,000	Yes
Total				**$45,000**	

Change Requests Report

Title: Supervisory Control and Data Acquisition (SCADA) System Upgrade

Priority: 12 **FTEs** 0.0 **Reason:** Enhanced Level of Service

Total: $40,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

Upgrade the Supervisory Control and Data Acquisition (SCADA) System Platform and its alarming module. The alarming module alerts operations staff when specific alarm parameters have been reached.

Justification:

The Supervisory Control and Data Acquisition (SCADA) System platform requires periodic upgrades approximately every two years in order to keep pace with current technology. Moving to the alarm module provides significant technology advances in remote monitoring, response and control. Our current system utilizes plain text alarm messages. The new system will allow us to function through a mobile device application (cell phones and tablets). As an example if chlorine residual levels drop below minimum requirements, the on call operator would be automatically notified.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
501 Water Operations	9125 SCADA - Water	7085 Technology - Software	Upgrade System Platform	$20,000	No
501 Water Operations	9125 SCADA - Water	7085 Technology - Software	Upgrade alarming module	$20,000	No
Total				**$40,000**	

Change Requests Report

Title: Well & Booster Station Rehabilitation & Maintenance Condition Assessment

Priority: 13 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $250,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

This request will fund a condition assessment of well & booster stations to inform the annual maintenance and rehabilitation program.

Justification:

The Well & Booster Station Condition Assessment will identify and quantify needed improvements in the city's aging infrastructure and make recommendations to maintain optimal performance and extend the service life of the city's treatment and booster sites. When the assessment is complete the necessary infrastructure work will be prioritized and scheduled in the Capital Improvement Plan. This assessment and the recommended infrastructure improvements will assure we can continue to meet water demands, maintain current service levels, meet growth and stay in compliance with state and federal regulatory requirements for safe drinking water.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
501 Water Operations	9122 Water Production	6180 Other Professional Svcs.	Professional Services Contracts for Well & Booster Station Condition Assessment	$250,000	Yes
Total				**$250,000**	

Change Requests Report

Title: Water Production & Treatment Operator

Priority: 2 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $265,100

Council Goal: Initiative 1: Foster Sustainable Community Development

Description:

This request will fund operational increases in Water Production & Treatment due to system growth and inflation.

Justification:

The City's Water Production & Treatment Facilities are crucial assets for the city and are incurring escalated costs to sustain the efficient operation and maintenance due to inflation, facility expansions and growth. As a result, the current base budget and staffing level no longer meet system demands. This request will fund and additional Water Operator as well as the shortfalls in Brine Disposal, Granular Activated Carbon replacement, Treatment Chemicals and Salt.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
501 Water Operations	9122 Water Production	5010 Salaries and Wages	Water Treatment Operator	$74,100	No
501 Water Operations	9122 Water Production	5016 Cellular Phone Stipend	Cell Phone Stipend	$600	No
501 Water Operations	9122 Water Production	6180 Other Professional Svcs.	Aresenic/Brine Disposal	$40,000	No
501 Water Operations	9122 Water Production	6180 Other Professional Svcs.	Granular Activated Carbon (GAC)	$50,000	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Software (MS) - Water Production & Treatment	$400	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Zonar - Water Production & Treatment	$400	No
501 Water Operations	9122 Water Production	6520 Training	Training	$1,000	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Tablets & Peripherals - Water Production & Treatment	$2,100	Yes

Change Requests Report

501 Water Operations	9122 Water Production	7155 Chemicals	Carbon Dioxide, Ferric Chloride, Salt and Sodium Hydroxide	$10,000	No
501 Water Operations	9122 Water Production	7158 Chemicals for Nitrate Treatment	Bulk/Blown Coarse Salt	$50,000	No
501 Water Operations	9122 Water Production	7200 Uniform Purchase	Uniform Allowance	$1,500	No
501 Water Operations	9122 Water Production	8120 Vehicles	Truck for Water Treatment Operator	$35,000	Yes
Total				**$265,100**	

Change Requests Report

Title: Salt River Project Water

Priority: 3 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $115,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

This request will fund the increased costs to Salt River Project including Water Fees, Transportation Fees and increased operating Fees at the NAUSP water storage facility.

Justification:

Salt River Project (SRP) water provides one-third of Avondale's water supply. SRP which is both a power and water entity, has subsidized their water costs with power profits. The SRP Board has voted to balance the subsidizes over the next 10 years. As a result, the city expects a 6% annual increase for Stored Water and 3.5% annual increase for Water Delivery Fees. In addition the operating costs for storing water at the New River Agua Fria Undergraound Storage Project (NAUSP) facility is increasing.

In 2018 City Council signed a historic Intergovernmental Agreement (IGA) with the City of Phoenix that allows Avondale to send our Central Arizona Project Water (CAP) to the City of Phoenix to treat and deliver. As SRP has the only infrastructure that can transport this water, the IGA will requires us to utilize SRP infrastructure. The cost to use SRP infrastructure is set in the Water Transportation Agreement. Staff has estimated the volume of water to be used through the IGA with Phoenix and projected pricing based upon the best current available data. As the North Avondale Water Supply is not planned to be completed until December of 2020, this funding is estimated to cover 6 months worth of transportation expenses.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
501 Water Operations	9112 Water Resources	6275 NAUSP	Increased NAUSP operating fees	$20,000	No
501 Water Operations	9112 Water Resources	6350 C.A.P. Purch. Water & DWR Fee	Salt River Project Water & Transportation Fees - 6 month adjustment	($95,000)	No
501 Water Operations	9112 Water Resources	6350 C.A.P. Purch. Water & DWR Fee	Salt River Project Water & Transportation Fees - 12 month cost	$190,000	No
Total				**$115,000**	

Change Requests Report

Title: Sanitation Tipping Fees

Priority: 4 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $58,000

Council Goal:

Description:

This request will fund increases in landfill tipping fees.

Justification:

Avondale utilizes the City of Glendale Landfill to dispose of all of our residential curbside and bulk trash. The increased costs in tipping fees are associated with additional waste tons generated by the new homes built in our community and contractual pricing increases expected from the City of Glendale Landfill.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
520 Sanitation	6800 Solid Waste	6150 Landfill Fees	Landfill Fees	$35,000	No
520 Sanitation	6820 Sanitation-Uncontained	6150 Landfill Fees	Landfill Fees	$23,000	No
Total				**$58,000**	

Change Requests Report

Title: Meter Purchases for New Customers

Priority: 5 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $75,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

This request will fund the annual purchase of additional residential water meters and associated hardware as needed to meet projected growth demands.

Justification:

The current meter budget allows staff to remain proactive with replacing aging residential and commercial water meters, and electronic reading capability (ERT's) throughout the city. The supplemental request will allow for the purchase of approximately 300 additional meters for newly established water service locations with the City's projected commercial and residential growth to assure accurate billing information and eliminate the potential of revenue loss.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
501 Water Operations	9100 Water Distribution	7495 Meters	Water Meters	$75,000	No
Total				**$75,000**	

Change Requests Report

Title: Container Purchases for New Customers

Priority: 6 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $30,000

Council Goal:

Description:

This request will fund the Purchase of Sanitation and Recycling Containers

Justification:

As new homes are built in our community, new containers must be purchased and delivered to provide services. The current budget supports approximately 250 new homes per year, this will fund an additional 250 homes, allowing a total of 500 new home can deliveries.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
520 Sanitation	6800 Solid Waste	7680 Small Sanitation Cont. & Parts	Containers	$30,000	No
Total				**$30,000**	

Change Requests Report

Title: Field Superintendent

Priority: 7 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $187,800

Council Goal: I4: Council Goal 1: Improve internal and external customer service delivery

Description:

Request to fund a Field Superintendent to oversee the operations of the Sanitation and Streets Divisions.

Justification:

Providing the highest level of customer service and maintaining the City's streets, right-of-ways, medians and properties are priorities for the sanitation and streets divisions. As our neighborhoods continue to grow, our supervisors are required to be in the field overseeing the day to day needs, with little time to devote to long term planning and administration. This position will provide the additional oversight and management necessary to focus on operational planning, efficiencies, customer service and proper asset management. This Superintendent will be able to coordinate the efforts and needs of both divisions which will allow us to continue providing the highest level of services.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
520 Sanitation	6800 Solid Waste	5010 Salaries and Wages		$52,400	No
201 Highway User Revenue Fund	6600 Streets	5010 Salaries and Wages		$52,400	No
520 Sanitation	6800 Solid Waste	5110 O.A.S.D.I.		$3,300	No
201 Highway User Revenue Fund	6600 Streets	5110 O.A.S.D.I.		$3,300	No
520 Sanitation	6800 Solid Waste	5120 Az State Retirement		$6,400	No
201 Highway User Revenue Fund	6600 Streets	5120 Az State Retirement		$6,400	No
520 Sanitation	6800 Solid Waste	5160 Health Insurance		$5,900	No
201 Highway User Revenue Fund	6600 Streets	5160 Health Insurance		$5,900	No
520 Sanitation	6800 Solid Waste	5180 Dental Insurance		$300	No

Change Requests Report

201 Highway User Revenue Fund	6600 Streets	5180 Dental Insurance		$300	No
520 Sanitation	6800 Solid Waste	5190 Workers' Compensation		$100	No
201 Highway User Revenue Fund	6600 Streets	5190 Workers' Compensation		$100	No
520 Sanitation	6800 Solid Waste	5220 Medicare		$800	No
201 Highway User Revenue Fund	6600 Streets	5220 Medicare		$800	No
520 Sanitation	6800 Solid Waste	6220 Telephone Service		$300	No
201 Highway User Revenue Fund	6600 Streets	6220 Telephone Service		$300	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Software - Field Superintendent	$200	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	GPS system - Field Superintendent	$400	No
520 Sanitation	6800 Solid Waste	6520 Training	Training	$800	No
201 Highway User Revenue Fund	6600 Streets	6520 Training	Training	$800	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	Desktop - Field Superintendent	$1,600	Yes
101 General Fund	5122 Technology Services	7081 Technology - Hardware	IP Phone - Field Superintendent	$400	Yes
520 Sanitation	6800 Solid Waste	7200 Uniform Purchase		$800	No
201 Highway User Revenue Fund	6600 Streets	7200 Uniform Purchase		$800	No
520 Sanitation	6800 Solid Waste	8070 Communication Equipment	Radio/Equipment	$4,000	Yes
201 Highway User Revenue Fund	6600 Streets	8070 Communication Equipment	Radio/Equipment	$4,000	Yes
520 Sanitation	6800 Solid Waste	8120 Vehicles	Truck	$17,500	Yes
201 Highway User Revenue Fund	6600 Streets	8120 Vehicles	Truck	$17,500	Yes
Total				**$187,800**	

Change Requests Report

Title: City of Phoenix Water Treatment and Delivery Fees

Priority: 8 **FTEs** 0.0 **Reason:** Maintaining Service

Total: $300,000

Council Goal: I1: Council Goal 2: Maintain and expand quality infrastructure

Description:

City of Phoenix Water Treatment and Delivery Fees

Justification:

In 2018 City Council signed a historic Intergovernmental Agreement (IGA) with the City of Phoenix that allows Avondale to send our Central Arizona Project Water (CAP) to the City of Phoenix to treat and deliver. Staff has estimated the volume of water to be used through the IGA with Phoenix and projected pricing based upon the best current available data. As the North Avondale Water Supply is not planned to be completed until December of 2020, this funding is estimated to cover 6 months worth of treatment and delivery fees.

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
501 Water Operations	9112 Water Resources	6350 C.A.P. Purch. Water & DWR Fee	Phoenix Water Treatment & Delivery Fees - 6 month adjustment	($300,000)	Yes
501 Water Operations	9122 Water Production	6350 C.A.P. Purch. Water & DWR Fee	Phoenix Water Treatment & Delivery Fees - 12 month cost	$600,000	No
Total				**$300,000**	

Change Requests Report

Title: Environmental Technician

Priority: 9 **FTEs** 1.0 **Reason:** Maintaining Service

Total: $114,500

Council Goal:

Description:

Request to Fund an Environmental Technician

Justification:

The Water Quality Division is responsible for ensuring that the City of Avondale is in compliance with federal, state and county environmental rules and regulations under the Clean Water Act. The Division is also responsible for ensuring compliance and reporting under several different environmental permits and programs that include:

Permit Management:
Arizona Pollution Discharge Elimination Permit (AZPDES)
Two Aquifer Protection Plan Permits (APP)
Underground Storage Facility Permit (USF)
De Minimis General Discharge Permit
National Pre-treatment Program under the AZPDES permit

Operational Reporting:
Salt River Project (SRP) Surface Water Monitoring
SRP Monthly Reporting- Complex Water Accounting
Crystal Garden Wetlands Water Quality Monitoring
Arizona Department of Water Resources (ADWR) Reporting
Assist in Federal, State, and County Site Inspections of Water & Wastewater Facilities
Monthly, Quarterly, and Annual Water and Wastewater ADEQ Reporting
Respond During Emergency Situations and Lead Regulatory Reporting of Incidents

In addition to the regulatory obligations the division also works with the Engineering Department in monitoring and testing of all new drinking water infrastructure to ensure that it meets water quality regulations before going into service.

The request is to add in one full time Environmental Technician position to take on responsibilities of environmental sampling to meet the regulatory time frames from the various permits and programs. Currently with one Environmental Technician the Department utilizes additional help from the Environmental Coordinators and Wetlands staff in order to meet the time frames required for environmental monitoring and reporting required by permits and programs. With the addition of the North Avondale Water Supply (NAWS) and the increase in residential and commercial properties the addition of another Environmental Technician is essential for the Department to meet the increasing demands as our system grows.

Change Requests Report

Revenues

Fund	Division	Object	Description	2021	One Time:

Expenditures

Fund	Division	Object	Description	2021	One Time:
501 Water Operations	9115 Water Quality	5010 Salaries and Wages		$54,900	No
501 Water Operations	9115 Water Quality	5110 O.A.S.D.I.		$3,400	No
501 Water Operations	9115 Water Quality	5120 Az State Retirement		$6,600	No
501 Water Operations	9115 Water Quality	5160 Health Insurance		$11,800	No
501 Water Operations	9115 Water Quality	5180 Dental Insurance		$600	No
501 Water Operations	9115 Water Quality	5190 Workers' Compensation		$1,200	No
501 Water Operations	9115 Water Quality	5220 Medicare		$800	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	Software license - Environmental Technician	$400	No
101 General Fund	5122 Technology Services	6325 Contractual Maintenance-Technology	zonar - Environmental Technician	$400	No
501 Water Operations	9115 Water Quality	6520 Training		$800	No
101 General Fund	5122 Technology Services	7081 Technology - Hardware	desktop+2 monitors - Environmental Technician	$1,500	Yes
101 General Fund	5122 Technology Services	7081 Technology - Hardware	IP Phone - Environmental Technician	$600	Yes
501 Water Operations	9115 Water Quality	7200 Uniform Purchase		$1,500	No
501 Water Operations	9115 Water Quality	8120 Vehicles		$30,000	Yes
Total				**$114,500**	

Schedule of Authorized Positions

Fund / Department / Position Title	Authorized FY2017	Authorized FY2018	Authorized FY2019	Authorized FY2020	Amended FY2020	Recommend FY2021
150 - City Administration						
101 - General Fund						
Assistant City Manager	2.0	2.0	2.0	1.0	1.0	1.0
City Manager	1.0	1.0	1.0	1.0	1.0	1.0
Council Assistant	0.0	0.0	0.0	0.0	0.0	0.5
Deputy City Manager	0.0	0.0	0.0	1.0	1.0	1.0
Executive Administrative Assistant	0.0	0.0	1.0	1.0	1.0	1.0
Executive Management Assistant	0.0	0.0	1.0	1.0	1.0	1.0
Intergovernmental Affairs Administrator	0.0	0.0	1.0	1.0	1.0	1.0
Management Analyst	0.0	0.0	0.0	0.0	1.0	1.0
Senior Executive Assistant	1.0	1.0	0.0	0.0	0.0	0.0
101 - General Fund Total	**4.0**	**4.0**	**6.0**	**6.0**	**7.0**	**7.5**
150 - City Administration Total	**4.0**	**4.0**	**6.0**	**6.0**	**7.0**	**7.5**
151 - City Attorney						
101 - General Fund						
Assistant City Attorney	0.0	0.0	1.0	1.0	1.0	1.0
City Attorney	0.0	0.0	1.0	1.0	1.0	1.0
Deputy City Attorney	0.0	0.0	1.0	1.0	1.0	1.0
Legal Assistant	0.0	0.0	0.0	1.0	1.0	1.0
Legal Services Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
101 - General Fund Total	**0.0**	**0.0**	**4.0**	**5.0**	**5.0**	**5.0**
151 - City Attorney Total	**0.0**	**0.0**	**4.0**	**5.0**	**5.0**	**5.0**
155 - Information Technology						
101 - General Fund						
Assistant Chief Information Officer	0.0	0.0	1.0	1.0	1.0	1.0
Chief Information Officer	1.0	1.0	1.0	1.0	1.0	1.0
GIS Analyst	0.0	0.0	2.0	2.0	2.0	2.0
GIS Manager	1.0	1.0	0.0	0.0	0.0	0.0
GIS Technician	0.0	0.0	0.0	1.0	1.0	1.0
GIS/GPS Technician II	1.0	1.0	0.0	0.0	0.0	0.0
IT Administrator Unix/Windows	1.0	1.0	0.0	0.0	0.0	0.0
IT Application & Business Analyst	1.0	1.0	0.0	0.0	0.0	0.0
IT Application Developer	2.0	2.0	0.0	0.0	0.0	0.0
IT Applications Architect	0.0	0.0	1.0	1.0	1.0	1.0
IT Assistant	0.0	0.0	0.0	0.0	0.0	1.0
IT Assistant Director	1.0	1.0	0.0	0.0	0.0	0.0
IT Desktop Technician	0.0	0.0	1.0	1.0	1.0	1.0
IT Desktop Technician I	1.0	1.0	0.0	0.0	0.0	0.0
IT Desktop Technician II	2.0	2.0	0.0	0.0	0.0	0.0
IT Systems Administrator	2.0	2.0	0.0	0.0	0.0	0.0
IT Systems Analyst	1.0	1.0	2.0	2.0	2.0	2.0
Lead Developer/IT Architect	1.0	1.0	0.0	0.0	0.0	0.0
Network Engineer	1.0	1.0	0.0	0.0	0.0	1.0
Senior IT Application Administrator	0.0	0.0	1.0	1.0	1.0	1.0
Senior IT Applications Developer	0.0	0.0	2.0	2.0	2.0	2.0
Senior IT Desktop Technician	0.0	0.0	2.0	2.0	2.0	2.0
Senior IT Network Engineer	0.0	0.0	1.0	1.0	1.0	1.0
Senior IT Systems Administrator	0.0	0.0	3.0	3.0	3.0	3.0
101 - General Fund Total	**16.0**	**16.0**	**17.0**	**18.0**	**18.0**	**20.0**
155 - Information Technology Total	**16.0**	**16.0**	**17.0**	**18.0**	**18.0**	**20.0**
160 - Community Relations						
215 - Transit Fund						
Management Assistant	1.0	1.0	0.0	0.0	0.0	0.0
215 - Transit Fund Total	**1.0**	**1.0**	**0.0**	**0.0**	**0.0**	**0.0**
160 - Community Relations Total	**1.0**	**1.0**	**0.0**	**0.0**	**0.0**	**0.0**
160 - Marketing & Public Relations						
101 - General Fund						
Asst Director/Intergov Affairs	1.0	1.0	0.0	0.0	0.0	0.0
Communications and Marketing Program Mana	0.0	0.0	1.0	1.0	1.0	1.0
Community Relations Director	1.0	1.0	1.0	1.0	1.0	1.0
Digital Media Program Manager	0.0	0.0	1.0	1.0	1.0	1.0
Executive Management Assistant	1.0	1.0	0.0	0.0	0.0	0.0
Grants Administrator	1.0	1.0	0.0	0.0	0.0	0.0
Graphic Designer	0.0	0.0	0.0	1.0	1.0	1.0
Marketing & Communication Specialist	0.0	0.0	0.0	0.0	0.0	1.0
Public Information Officer	1.0	1.0	0.0	0.0	0.0	0.0

Web Services and Media Coordinator	1.0	1.0	0.0	0.0	0.0	0.0
101 - General Fund Total	**6.0**	**6.0**	**3.0**	**4.0**	**4.0**	**5.0**
160 - Marketing & Public Relations Total	**6.0**	**6.0**	**3.0**	**4.0**	**4.0**	**5.0**
350 - Finance & Budget						
101 - General Fund						
Accountant	1.0	1.0	2.5	2.5	1.5	2.0
Accountant/Privilege Tax Auditor	0.0	0.0	1.0	1.0	1.0	1.0
Accounting Clerk	0.0	0.0	2.0	2.0	2.0	2.0
Accounting Manager	0.0	0.0	0.0	0.0	1.0	1.0
Accounting Specialist	0.0	0.0	0.0	0.0	1.0	2.0
Accounts Payable Clerk	0.0	0.0	2.0	2.0	2.0	1.0
Administrative Assistant	1.0	1.0	1.0	1.0	1.0	1.0
AP and Payroll Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Budget Manager	1.0	1.0	1.0	1.0	1.0	1.0
Contract Administrator	0.0	0.0	0.0	1.0	0.0	0.0
Contracts Administrator	0.0	0.0	0.0	0.0	1.0	1.0
Customer Service Field Representative	0.0	0.0	1.0	1.0	1.0	1.0
Customer Service Manager	1.0	1.0	1.0	1.0	1.0	1.0
Customer Service Representative	0.0	0.0	2.0	2.0	2.0	2.0
Customer Service Supervisor	1.0	1.0	0.0	0.0	0.0	0.0
Finance & Budget Assistant Director	1.0	1.0	2.0	2.0	1.0	1.0
Finance & Budget Director	1.0	1.0	1.0	1.0	1.0	1.0
Lead Customer Service Representative	0.0	1.0	1.0	1.0	1.0	1.0
Payroll Specialist	1.0	1.0	2.0	2.0	0.0	0.0
Privilege Tax Audit Supervisor	1.0	1.0	0.0	0.0	0.0	0.0
Privilege Tax Auditor	1.0	1.0	0.0	0.0	0.0	0.0
Procurement Manager	0.0	0.0	1.0	1.0	1.0	1.0
Procurement Officer	1.0	2.0	0.0	0.0	0.0	0.0
Revenue Collector	1.0	1.0	0.0	0.0	0.0	0.0
Revenue Manager	0.0	0.0	1.0	1.0	1.0	1.0
Senior Account Clerk	13.5	11.5	0.0	0.0	0.0	0.0
Senior Accountant	2.0	2.0	2.0	2.0	2.0	2.0
Senior Budget Analyst	2.0	2.0	2.0	2.0	2.0	2.0
Senior Buyer	0.0	0.0	2.0	2.0	2.0	2.0
Senior Customer Service Representative	0.0	0.0	3.0	3.0	3.0	3.0
Senior Internal Auditor	0.0	0.0	0.0	0.0	1.0	1.0
Senior Management Analyst	0.0	0.0	0.0	0.0	1.0	1.0
101 - General Fund Total	**29.5**	**29.5**	**31.5**	**32.5**	**32.5**	**33.0**
350 - Finance & Budget Total	**29.5**	**29.5**	**31.5**	**32.5**	**32.5**	**33.0**
400 - Human Resources						
101 - General Fund						
Benefits Administrator	1.0	1.0	0.0	0.0	0.0	0.0
Benefits Coordinator	0.0	0.0	0.0	0.0	0.0	0.0
Benefits Program Manager	0.0	0.0	1.0	1.0	1.0	1.0
HR Assistant Director	1.0	1.0	0.0	0.0	0.0	0.0
Human Resources Assistant Director	0.0	0.0	1.0	1.0	1.0	1.0
Human Resources Director	1.0	1.0	1.0	1.0	1.0	1.0
Human Resources Specialist	0.0	0.0	2.0	2.0	2.0	2.0
Human Resources Technician	2.0	2.0	0.0	0.0	0.0	0.0
Senior HR Analyst	3.0	3.0	0.0	0.0	0.0	1.0
Senior Human Resources Analyst	0.0	0.0	3.0	3.0	3.0	3.0
101 - General Fund Total	**8.0**	**8.0**	**8.0**	**8.0**	**8.0**	**9.0**
605 - Risk Management Fund						
Health and Safety Analyst	1.0	1.0	0.0	0.0	0.0	0.0
Risk Manager	1.0	1.0	0.6	0.6	0.6	0.6
Safety Officer	0.0	0.0	0.2	0.2	0.2	0.2
605 - Risk Management Fund Total	**2.0**	**2.0**	**0.8**	**0.8**	**0.8**	**0.8**
607 - Worker's Compensation Fund						
Risk Manager	0.0	0.0	0.4	0.4	0.4	0.4
Safety Officer	0.0	0.0	0.8	0.8	0.8	0.8
607 - Worker's Compensation Fund Total	**0.0**	**0.0**	**1.2**	**1.2**	**1.2**	**1.2**
400 - Human Resources Total	**10.0**	**10.0**	**10.0**	**10.0**	**10.0**	**11.0**
450 - Development & Engineering Services						
101 - General Fund						
Administrative Assistant	1.0	1.0	1.0	1.0	1.0	1.0
Assistant Director	0.0	0.0	0.0	1.0	0.0	0.0
Building Permit Technician	0.0	0.0	1.0	1.0	1.0	1.0
Building/Fire Inspector	2.0	2.0	0.0	0.0	0.0	0.0

Chief Building Official	1.0	1.0	1.0	1.0	1.0	1.0
CIP Manager	0.0	0.0	0.0	0.0	1.0	1.0
City Engineer	1.0	1.0	1.0	1.0	1.0	1.0
Construction Manager	0.0	0.0	1.0	1.0	1.0	1.0
Construction Project Manager	1.0	1.0	0.0	0.0	0.0	0.0
Development & Engineering Services Assistant	0.0	0.0	0.0	0.0	1.0	1.0
Development & Engineering Services Director	0.0	0.0	1.0	1.0	1.0	1.0
Development Services and Engineering Directo	1.0	1.0	0.0	0.0	0.0	0.0
Development Services Representative	1.0	1.0	1.0	1.0	1.0	1.0
Division Lead Planner	0.0	0.0	1.0	1.0	1.0	1.0
Engineering Inspector	2.0	2.0	2.0	2.0	2.0	3.0
Engineering Permit Technician	0.0	0.0	0.0	0.0	0.0	1.0
Engineering Plan Review Manager	1.0	1.0	0.0	0.0	0.0	0.0
Engineering Project Manager	2.0	2.0	3.0	3.0	2.0	2.0
Engineering Technician II	1.0	1.0	0.0	0.0	0.0	0.0
Management Analyst	0.0	0.0	1.0	1.0	1.0	1.0
Management Assistant	1.0	1.0	0.0	0.0	0.0	0.0
Planner	0.0	0.0	1.0	1.0	1.0	1.0
Planner II	2.0	2.0	0.0	0.0	0.0	0.0
Planning and Zoning Specialist	1.0	1.0	0.0	0.0	0.0	0.0
Planning Manager	1.0	1.0	1.0	1.0	1.0	1.0
Senior Building/Fire Inspector	0.0	0.0	2.0	2.0	2.0	3.0
Senior Engineering Technician	0.0	0.0	1.0	1.0	1.0	1.0
Senior Management Analyst	0.0	0.0	1.0	1.0	1.0	1.0
Senior Planner	1.0	1.0	2.0	2.0	2.0	2.0
Senior Plans Examiner	1.0	1.0	1.0	1.0	1.0	1.0
101 - General Fund Total	**21.0**	**21.0**	**23.0**	**24.0**	**24.0**	**27.0**
201 - Highway User Revenue Fund						
Assistant Traffic Engineer	0.0	1.0	1.0	1.0	1.0	1.0
Lead Traffic Signal Technician	0.0	0.0	1.0	1.0	1.0	1.0
Pavement Management Coordinator	1.0	1.0	1.0	1.0	1.0	1.0
Senior Traffic Signal Technician	0.0	0.0	1.0	1.0	1.0	1.0
Signal Technician	1.0	1.0	0.0	0.0	0.0	0.0
Streetlight Technician	2.0	2.0	0.0	0.0	0.0	0.0
Traffic Engineer	1.0	1.0	1.0	1.0	1.0	1.0
Traffic Operations Supervisor	1.0	1.0	1.0	1.0	1.0	1.0
Traffic Operations Technician	2.0	2.0	2.0	2.0	2.0	2.0
Traffic Signal Technician	0.0	0.0	1.0	1.0	1.0	1.0
201 - Highway User Revenue Fund Total	**8.0**	**9.0**	**9.0**	**9.0**	**9.0**	**9.0**
245 - Environmental Programs Fund						
Environmental & Sustainability Program Manag	0.0	0.0	1.0	1.0	0.0	0.0
Environmental Program Manager	1.0	1.0	0.0	0.0	0.0	0.0
Sustainability Officer	0.0	0.0	0.0	0.0	1.0	1.0
245 - Environmental Programs Fund Total	**1.0**	**1.0**	**1.0**	**1.0**	**1.0**	**1.0**
450 - Development & Engineering Services Total	**30.0**	**31.0**	**33.0**	**34.0**	**34.0**	**37.0**
500 - City Clerk						
101 - General Fund						
Administrative Clerk - Passports	0.0	0.0	0.0	0.5	0.0	0.0
Admnistrative Clerk	0.0	0.0	0.0	0.0	0.5	1.0
City Clerk	1.0	1.0	1.0	1.0	1.0	1.0
City Clerk Assistant II	2.0	2.0	0.0	0.0	0.0	0.0
City Clerk Specialist	0.0	0.0	4.0	4.0	4.0	4.0
Deputy City Clerk	0.0	0.0	1.0	1.0	1.0	1.0
Records Administrator	1.0	1.0	0.0	0.0	0.0	0.0
Senior Administrative Clerk	2.0	2.0	0.0	0.0	0.0	0.0
101 - General Fund Total	**6.0**	**6.0**	**6.0**	**6.5**	**6.5**	**7.0**
500 - City Clerk Total	**6.0**	**6.0**	**6.0**	**6.5**	**6.5**	**7.0**
550 - Police						
101 - General Fund						
911 Call Taker	2.0	2.0	0.0	0.0	0.0	0.0
Administrative Assistant	2.0	2.0	3.0	3.0	3.0	3.0
Administrative Assistant to the Police Chief	1.0	1.0	0.0	0.0	0.0	0.0
Animal Control Officer	2.0	2.0	2.0	2.0	2.0	2.0
Assistant Police Chief	2.0	2.0	1.0	2.0	2.0	2.0
CAD-RMS Applications Administrator	1.0	1.0	0.0	0.0	0.0	0.0
CAD-RMS Systems Analyst	0.0	0.0	1.0	1.0	1.0	1.0
Communications Manager	1.0	1.0	0.0	0.0	0.0	0.0
Communications Supervisor	4.0	4.0	0.0	0.0	0.0	0.0

Community Service Advocate	1.0	1.0	0.0	0.0	0.0	0.0
Community Service Supervisor	1.0	1.0	0.0	0.0	0.0	0.0
Community Services Advocate	0.0	0.0	1.0	1.0	1.0	1.0
Court Security Officer	0.0	0.0	0.0	0.0	0.0	1.0
Detention Officer	4.0	4.0	5.0	5.0	5.0	5.0
Detention Supervisor	2.0	2.0	2.0	2.0	2.0	2.0
Detention Support Services Manager	0.0	0.0	1.0	1.0	1.0	1.0
Identification Technician	1.0	1.0	1.0	1.0	1.0	1.0
Municipal Security Officer	0.0	0.0	0.0	0.0	0.0	2.0
Neighborhood Resource Officer	0.0	0.0	0.0	0.0	0.0	1.0
Park Ranger	1.0	2.0	1.0	3.0	3.0	3.0
Police Administration Manager	0.0	0.0	1.0	1.0	1.0	1.0
Police Chief	1.0	1.0	1.0	1.0	1.0	1.0
Police Communications Dispatcher	0.0	0.0	16.0	16.0	16.0	16.0
Police Communications Manager	0.0	0.0	1.0	1.0	1.0	1.0
Police Communications Supervisor	0.0	0.0	4.0	4.0	4.0	4.0
Police Community Services Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Police Crime Analyst	1.0	1.0	1.0	1.0	1.0	1.0
Police Lieutenant	4.0	4.0	4.0	4.0	4.0	4.0
Police Officer	66.0	66.0	67.0	70.0	68.0	76.0
Police Officer - Over Hire	0.0	0.0	0.0	0.0	3.0	3.0
Police Records Clerk	4.0	4.0	4.0	4.0	4.0	4.0
Police Records/30 Day Tow Supervisor	1.0	1.0	0.0	0.0	0.0	0.0
Police Sergeant	16.0	16.0	16.0	16.0	16.0	18.0
Police Support Services Supervisor	1.0	1.0	1.0	1.0	1.0	1.0
Police Traffic Program Coordinator	1.0	1.0	0.0	0.0	0.0	0.0
Policy and Procedures Analyst	1.0	1.0	1.0	1.0	1.0	1.0
Property & Evidence Custodian	2.0	2.0	2.0	2.0	2.0	2.0
Public Safety Dispatcher	13.0	13.0	0.0	0.0	0.0	0.0
Records and Vehicle Impound Supervisor	0.0	0.0	1.0	1.0	1.0	0.0
School Resource Officer	0.0	0.0	0.0	1.0	0.0	0.0
Senior Administrative Clerk	1.0	1.0	0.0	0.0	0.0	0.0
Senior Management Assistant	1.0	1.0	0.0	0.0	0.0	0.0
UCR and Alarm Coordinator	0.0	0.0	1.0	1.0	1.0	1.0
Vehicle Impound Coordinator	0.0	0.0	1.0	1.0	1.0	1.0
Volunteer Coordinator	1.0	1.0	1.0	1.0	1.0	1.0
101 - General Fund Total	**139.0**	**140.0**	**142.0**	**149.0**	**149.0**	**162.0**
229 - Regional Family Advocacy						
Administrative Assistant	1.0	1.0	1.0	1.0	1.0	1.0
FAC Manager	1.0	1.0	0.0	0.0	0.0	0.0
Family Advocacy Center Manager	0.0	0.0	1.0	1.0	1.0	1.0
Family Advocacy Center Prevention Specialist	0.0	0.0	1.0	1.0	1.0	1.0
Family Advocacy Center Victim Advocate	1.0	1.0	1.0	1.0	1.0	1.0
Mental Health Therapist	0.0	0.0	0.0	2.0	2.0	2.0
Police Forensic Interviewer	1.0	1.0	1.0	1.0	1.0	1.0
Prevention Specialist	1.0	1.0	0.0	0.0	0.0	0.0
229 - Regional Family Advocacy Total	**5.0**	**5.0**	**5.0**	**7.0**	**7.0**	**7.0**
235 - Public Safety Dedicated Sales Tax						
Community Service Officer	1.0	1.0	1.0	1.0	1.0	1.0
Criminal Investigations Detective	0.0	0.0	0.0	1.0	0.0	0.0
Detention Officer	3.0	3.0	3.0	3.0	3.0	3.0
Identification Technician	0.0	1.0	1.0	1.0	1.0	1.0
Patrol Officer	0.0	0.0	0.0	5.0	0.0	0.0
Police Lieutenant	2.0	2.0	2.0	2.0	2.0	2.0
Police Officer	30.0	30.0	30.0	30.0	37.0	37.0
Police Sergeant	1.0	1.0	1.0	1.0	1.0	1.0
Property & Evidence Supervisor	1.0	1.0	1.0	1.0	1.0	1.0
Traffic Officer	0.0	0.0	0.0	1.0	0.0	0.0
235 - Public Safety Dedicated Sales Tax Total	**38.0**	**39.0**	**39.0**	**46.0**	**46.0**	**46.0**
255 - Tow Impound Fund						
Records and Vehicle Impound Supervisor	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle Impound Coordinator	0.0	0.0	0.0	0.0	0.0	1.0
255 - Tow Impound Fund Total	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**1.0**
550 - Police Total	**182.0**	**184.0**	**186.0**	**202.0**	**202.0**	**216.0**
600 - City Court						
101 - General Fund						
Court Clerk I	4.0	4.0	4.0	4.0	4.0	4.0
Court Clerk II	1.0	1.0	1.0	1.0	1.0	1.0

Court Clerk III	2.0	3.0	3.0	3.0	3.0	3.0
Court Security Officer	0.2	0.2	0.2	0.2	0.2	0.2
Court Supervisor	1.0	1.0	1.0	1.0	1.0	1.0
Municipal Judge	1.0	1.0	1.0	1.0	1.0	1.0
Senior Court Clerk	1.0	1.0	1.0	1.0	1.0	1.0
101 - General Fund Total	**10.2**	**11.2**	**11.2**	**11.2**	**11.2**	**11.2**
227 - Court Payments						
Court Security Officer	0.8	0.8	0.8	0.8	0.8	0.8
227 - Court Payments Total	**0.8**	**0.8**	**0.8**	**0.8**	**0.8**	**0.8**
235 - Public Safety Dedicated Sales Tax						
Court Administrator	1.0	1.0	1.0	1.0	1.0	1.0
Court Clerk II	1.0	1.0	1.0	1.0	1.0	1.0
235 - Public Safety Dedicated Sales Tax Total	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**
600 - City Court Total	**13.0**	**14.0**	**14.0**	**14.0**	**14.0**	**14.0**
650 - Fire and Medical						
101 - General Fund						
Administrative Assistant	1.0	1.0	1.0	1.0	1.0	1.0
Assistant Fire Chief	0.0	1.0	1.0	1.0	1.0	1.0
Battalion Chief	3.0	2.0	0.0	0.0	0.0	0.0
Community Outreach Coordinator	0.0	0.0	1.0	1.0	1.0	1.0
Community Risk Reduction/Fire Investigator	0.0	0.0	2.0	2.0	2.0	2.0
Deputy Fire Chief	1.0	0.0	1.0	1.0	1.0	2.0
Fire Battalion Chief	0.0	0.0	3.0	3.0	3.0	3.0
Fire Captain	14.0	14.0	13.0	13.0	13.0	13.0
Fire Chief	1.0	1.0	1.0	1.0	1.0	1.0
Fire Division Chief	1.0	2.0	1.0	1.0	1.0	1.0
Fire Engineer	11.0	11.0	11.0	11.0	11.0	11.0
Fire Inspector I	1.0	0.0	0.0	0.0	0.0	0.0
Fire Inspector II	1.0	2.0	0.0	0.0	0.0	0.0
Fire Marshal	0.0	0.0	1.0	1.0	1.0	1.0
Fire Marshall	1.0	1.0	0.0	0.0	0.0	0.0
Firefighter	23.0	23.0	23.0	23.0	23.0	23.0
Logistics & Physical Resources Coordinator	0.0	0.0	0.0	0.0	1.0	1.0
Public Education Specialist	1.0	1.0	0.0	0.0	0.0	0.0
Senior Advisor for Emergency Preparedness	0.0	0.0	1.0	1.0	0.0	0.0
Senior Management Analyst	0.0	0.0	0.0	0.0	1.0	1.0
Sr Advisor for Emergency Preparedness and C	1.0	1.0	0.0	0.0	0.0	0.0
Support Services Technician	0.0	0.0	0.0	1.0	0.0	0.0
101 - General Fund Total	**60.0**	**60.0**	**60.0**	**61.0**	**61.0**	**62.0**
209 - Other Grants						
AZCFSE Program Coordinator	2.0	2.0	2.0	2.0	2.0	2.0
209 - Other Grants Total	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**
235 - Public Safety Dedicated Sales Tax						
Battalion Chief	1.0	1.0	0.0	0.0	0.0	0.0
Fire Captain	3.0	3.0	4.0	4.0	4.0	4.0
Fire Engineer	4.0	4.0	4.0	4.0	4.0	4.0
Firefighter	7.0	7.0	7.0	7.0	7.0	7.0
235 - Public Safety Dedicated Sales Tax Total	**15.0**	**15.0**	**15.0**	**15.0**	**15.0**	**15.0**
650 - Fire and Medical Total	**77.0**	**77.0**	**77.0**	**78.0**	**78.0**	**79.0**
700 - Economic Development						
101 - General Fund						
Business Development Manager	0.0	0.0	0.0	0.0	2.0	2.0
Economic Development Analyst	1.0	1.0	1.0	1.0	1.0	1.0
Economic Development Assistant Director	0.0	0.0	0.0	0.0	1.0	1.0
Economic Development Director	1.0	1.0	1.0	1.0	1.0	1.0
Employment & Business Development Profess	0.0	0.0	2.0	2.0	1.0	1.0
Employment and Business Development Speci	2.0	2.0	0.0	0.0	0.0	0.0
101 - General Fund Total	**4.0**	**4.0**	**4.0**	**4.0**	**6.0**	**6.0**
700 - Economic Development Total	**4.0**	**4.0**	**4.0**	**4.0**	**6.0**	**6.0**
750 - Parks & Recreation Dept.						
101 - General Fund						
Administrative Assistant	2.0	1.0	1.0	1.0	0.0	0.0
Building Maintenance Worker	2.0	2.0	0.0	1.0	1.0	1.0
Craftsperson	1.0	1.0	0.0	0.0	0.0	0.0
Customer Service Specialist	0.0	0.0	0.0	1.0	1.0	1.0
Facilities Manager	1.0	1.0	1.0	1.0	1.0	1.0
IT Systems Analyst - Library	1.0	1.0	0.0	0.0	0.0	0.0
Lead Building Maintenance Worker	0.0	0.0	1.0	1.0	1.0	1.0

Librarian	2.0	2.0	0.0	0.0	0.0	0.0
Library Assistant	4.3	4.3	0.0	0.0	0.0	0.0
Library Branch Manager	2.0	2.0	0.0	0.0	0.0	0.0
Library Manager	1.0	1.0	0.0	0.0	0.0	0.0
Library Page	1.5	1.5	0.0	0.0	0.0	0.0
Library Paraprofessional	3.0	3.0	0.0	0.0	0.0	0.0
Management Analyst	0.0	0.0	0.0	0.0	1.0	1.0
Park Assistant	1.0	1.0	0.0	0.0	0.0	0.0
Park Specialist	0.0	0.0	0.0	1.5	0.0	0.0
Parks & Recreation Facilities Lead	0.0	0.0	1.0	1.0	1.0	1.0
Parks & Recreation Facilities Specialist	1.0	1.0	0.0	0.0	0.0	0.0
Parks Maintenance Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Parks Maintenance Worker	0.0	0.0	5.0	6.0	6.0	6.0
Parks Specialist	0.0	0.0	0.0	0.0	1.5	3.0
Parks Technician	0.0	0.0	2.0	2.0	2.0	2.0
Parks, Recreation & Libraries Assistant Directo	0.0	0.0	1.0	1.0	1.0	1.0
Parks, Recreation & Libraries Director	0.0	0.0	1.0	1.0	1.0	1.0
Parks, Recreation & Libraries Services Director	1.0	1.0	0.0	0.0	0.0	0.0
PRLD Assistant Director	1.0	1.0	0.0	0.0	0.0	0.0
Recreation Assistant	0.5	0.0	0.0	8.0	8.0	8.0
Recreation Coordinator	1.0	1.0	2.0	2.0	2.0	2.0
Recreation Specialist	1.0	2.0	0.0	2.0	2.0	2.0
Recreation Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Senior Building Maintenance Worker	0.0	0.0	2.0	2.0	2.0	2.0
Sports Specialist	0.5	0.0	0.0	0.0	0.0	0.0
101 - General Fund Total	**27.8**	**26.8**	**19.0**	**33.5**	**33.5**	**35.0**
750 - Parks & Recreation Dept. Total	**27.8**	**26.8**	**19.0**	**33.5**	**33.5**	**35.0**
825 - Neighborhood and Family Services						
101 - General Fund						
Administrative Assistant	2.0	2.0	2.0	2.0	2.0	2.0
Administrative Assistant - Resource Center	0.0	0.0	0.0	0.0	0.0	2.0
Assistant Director	0.0	0.0	0.0	1.0	0.0	0.0
Code Compliance Manager	1.0	1.0	1.0	1.0	1.0	1.0
Code Compliance Officer	0.0	0.0	4.0	4.0	4.0	4.0
Code Compliance Specialist	1.0	1.0	0.0	0.0	0.0	0.0
Code Enforcement Officer	4.0	4.0	0.0	0.0	0.0	0.0
Community Engagement Coordinator	1.0	1.0	1.0	1.0	1.0	0.0
Community Engagement Manager	0.0	0.0	1.0	1.0	1.0	0.0
Community Outreach Manager	0.0	0.0	1.0	1.0	1.0	1.0
Family Services Manager	1.0	1.0	1.0	1.0	1.0	1.0
Human Services Specialist	0.0	0.0	0.0	0.0	1.0	1.0
IT Systems Analyst - Library	0.0	0.0	1.0	1.0	1.0	1.0
Librarian	0.0	0.0	2.0	2.0	0.0	0.0
Library Assistant	0.0	0.0	4.3	4.3	4.3	5.3
Library Branch Supervisor	0.0	0.0	0.0	0.0	2.0	2.0
Library Manager	0.0	0.0	1.0	1.0	1.0	1.0
Library Operations Manager	0.0	0.0	1.0	1.0	1.0	1.0
Library Page	0.0	0.0	1.5	1.5	1.5	1.5
Library Programs Specialist	0.0	0.0	3.0	3.0	3.0	3.0
Neighborhood & Family Services Assistant Dire	0.0	0.0	0.0	0.0	1.0	1.0
Neighborhood & Family Services Director	1.0	1.0	1.0	1.0	1.0	1.0
Neighborhood Preservation Tech	1.0	0.0	0.0	0.0	0.0	0.0
Neighborhood Revitalization Manager	0.0	0.0	1.0	1.0	1.0	1.0
Neighborhood Specialist	0.0	1.0	1.0	1.0	1.0	1.0
Revitalization Project Manager	1.0	1.0	0.0	0.0	0.0	0.0
Senior Code Compliance Officer	0.0	0.0	1.0	1.0	1.0	1.0
Youth and Community Engagement Coordinato	0.0	0.0	0.0	0.0	0.0	1.0
Youth and Community Engagement Manager	0.0	0.0	0.0	0.0	0.0	1.0
Youth Services and Community Engagement S	1.0	1.0	0.0	0.0	0.0	0.0
101 - General Fund Total	**14.0**	**14.0**	**28.8**	**29.8**	**30.8**	**33.8**
202 - Senior Nutrition						
Cook	2.0	2.0	2.0	2.0	2.0	2.0
HDM Driver	0.5	0.5	0.0	0.0	0.0	0.0
Recreation Assistant	1.0	1.0	0.0	0.0	0.0	0.0
Recreation Coordinator	1.0	1.0	0.0	0.0	0.0	0.0
Recreation Specialist	2.0	2.0	0.0	0.0	0.0	0.0
Senior Programs Assistant	0.0	0.0	1.0	1.0	1.0	1.0
Senior Programs Coordinator	0.0	0.0	1.0	1.0	1.0	1.0

Senior Programs Driver	0.0	0.0	0.5	2.5	2.5	2.5
Senior Programs Specialist	0.0	0.0	2.0	2.0	2.0	2.0
202 - Senior Nutrition Total	**6.5**	**6.5**	**6.5**	**8.5**	**8.5**	**8.5**
203 - Community Action Program						
Homeless Services Specialist	0.0	0.0	0.0	0.0	1.0	1.0
Human Services Specialist	0.0	0.0	2.0	2.0	1.0	1.0
Social Services Coordinator	2.0	2.0	0.0	0.0	0.0	0.0
203 - Community Action Program Total	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**
209 - Other Grants						
Family Education Assistant	0.0	0.0	0.0	2.0	1.0	1.0
Family Education Specialist	0.0	0.0	0.0	0.0	1.0	1.0
Resource Center Coordinator	0.0	0.0	0.0	1.0	1.0	1.0
209 - Other Grants Total	**0.0**	**0.0**	**0.0**	**3.0**	**3.0**	**3.0**
240 - CDBG						
CDBG Program Manager	1.0	1.0	0.0	0.0	0.0	0.0
Community Development Coordinator	0.0	0.0	0.0	1.0	0.0	0.0
Housing and Community Development Manage	0.0	0.0	1.0	1.0	1.0	1.0
Housing Rehabilitation Coordinator	0.0	0.0	0.0	0.0	1.0	1.0
240 - CDBG Total	**1.0**	**1.0**	**1.0**	**2.0**	**2.0**	**2.0**
825 - Neighborhood and Family Services Total	**23.5**	**23.5**	**38.3**	**45.3**	**46.3**	**49.3**
830 - Public Works						
201 - Highway User Revenue Fund						
Administrative Assistant	0.1	0.2	0.2	0.2	0.2	0.2
Equipment Operator	7.0	7.0	8.0	8.0	8.0	8.0
Executive Assistant	0.1	0.0	0.0	0.0	0.0	0.0
Field Operations Assistant Director	0.1	0.1	0.0	0.0	0.0	0.0
Field Operations Crew Leader	1.0	0.0	0.0	0.0	0.0	0.0
Lead Equipment Operator	0.0	1.0	1.0	1.0	1.0	1.0
Public Works Assistant Director	0.0	0.0	0.1	0.1	0.1	0.1
Public Works Director	0.0	0.0	0.1	0.1	0.1	0.1
Public Works Superintendent	0.0	0.0	0.0	0.0	0.0	0.5
Senior Equipment Operator	0.0	0.0	1.0	1.0	1.0	1.0
Senior Management Analyst	0.0	0.0	0.1	0.1	0.1	0.1
Senior Management Assistant	0.1	0.1	0.0	0.0	0.0	0.0
Street Maintenance Supervisor	1.0	1.0	0.0	0.0	0.0	0.0
Streets Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Water Resources Director	0.1	0.1	0.0	0.0	0.0	0.0
201 - Highway User Revenue Fund Total	**9.3**	**9.3**	**11.3**	**11.3**	**11.3**	**11.8**
501 - Water Operations						
Administrative Assistant	1.3	0.9	0.9	0.9	0.9	0.9
Customer Service Technician	2.0	2.0	0.0	0.0	0.0	0.0
Engineering Project Manager	0.0	0.0	1.0	1.0	1.0	1.0
Environmental and Public Programs Superviso	0.0	0.0	1.0	1.0	1.0	1.0
Environmental Coordinator	0.0	0.0	1.0	1.0	1.0	1.0
Environmental Technician	0.0	1.0	1.0	1.0	1.0	2.0
Executive Assistant	0.3	0.0	0.0	0.0	0.0	0.0
Field Operations Assistant Director	0.3	0.3	0.0	0.0	0.0	0.0
GIS Technician	0.0	0.0	1.0	0.0	0.0	0.0
Lead Water Distribution Operator	0.0	0.0	1.0	1.0	1.0	1.0
Lead Water Resources Operator	1.0	1.0	0.0	0.0	0.0	0.0
Public Works Assistant Director	0.0	0.0	0.3	0.3	0.3	0.3
Public Works Director	0.0	0.0	0.3	0.3	0.3	0.3
Public Works Program Coordinator	1.0	1.0	0.0	0.0	0.0	0.0
Public Works Project Inspector	0.0	0.0	1.0	1.0	1.0	1.0
Public Works Superintendent	0.5	0.5	0.5	0.5	0.5	0.5
PW GIS Technician	1.0	1.0	0.0	0.0	0.0	0.0
Regulatory Compliance Coordinator-Cross Con	1.0	1.0	0.0	0.0	0.0	0.0
Regulatory Compliance Inspector	1.0	0.0	0.0	0.0	0.0	0.0
SCADA Instrumentation Control Analyst	0.0	0.0	1.0	0.5	0.5	0.5
SCADA Specialist	1.0	1.0	0.0	0.0	0.0	0.0
SCADA Technician	0.5	0.5	0.5	0.5	0.5	0.5
Senior Management Analyst	0.0	0.0	0.3	0.3	0.3	0.3
Senior Management Assistant	0.3	0.3	0.0	0.0	0.0	0.0
Senior Water Distribution Operator	0.0	0.0	2.0	2.0	2.0	2.0
Senior Water Production & Treatment Operator	0.0	0.0	2.0	2.0	2.0	2.0
Senior Water Production Mechanic	0.0	0.0	1.0	1.0	1.0	1.0
Senior Water Production Operator	1.0	1.0	0.0	0.0	0.0	0.0
Senior Water Recharge & Wetlands Operator	1.0	0.0	1.0	1.0	1.0	1.0

Senior Water Resources Mechanic	1.0	1.0	0.0	0.0	0.0	0.0
Senior Water Resources Operator	2.0	2.0	0.0	0.0	0.0	0.0
Treatment Operator/Mechanic	1.0	0.0	0.0	0.0	0.0	0.0
Utility Location Specialist	1.0	1.0	1.0	1.0	1.0	1.0
Water Conservation and Education Specialist	1.0	1.0	0.0	0.0	0.0	0.0
Water Conservation Coordinator	0.0	0.0	1.0	1.0	1.0	1.0
Water Distribution Operator	0.0	0.0	7.0	7.0	7.0	7.0
Water Distribution Supervisor	1.0	1.0	1.0	1.0	1.0	1.0
Water Meter Technician	0.0	0.0	2.0	2.0	2.0	2.0
Water Production & Treatment Operator	0.0	0.0	2.0	2.0	2.0	2.0
Water Production & Treatment Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Water Production and Treatment Lead	0.0	0.0	1.0	1.0	1.0	1.0
Water Production Supervisor	1.0	1.0	0.0	0.0	0.0	0.0
Water Quality & Compliance Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Water Recharge & Wetlands Operator	1.0	1.0	0.0	0.0	0.0	0.0
Water Resources Analyst	1.0	1.0	0.0	0.0	0.0	0.0
Water Resources Director	0.3	0.3	0.0	0.0	0.0	0.0
Water Resources Manager	1.0	1.0	1.0	1.0	1.0	1.0
Water Resources Mechanic	1.0	0.0	0.0	0.0	0.0	0.0
Water Resources Operator	6.0	7.0	0.0	0.0	0.0	0.0
Water Resources Project Manager	1.0	1.0	0.0	0.0	0.0	0.0
Water Treatment Operator	1.0	0.0	0.0	0.0	0.0	1.0
Water Treatment Operator I	1.0	2.0	0.0	0.0	0.0	0.0
Water Treatment Operator III	0.0	2.0	0.0	0.0	0.0	0.0
501 - Water Operations Total	**34.5**	**33.8**	**34.8**	**33.3**	**33.3**	**35.3**
503 - Sewer Operations						
Administrative Assistant	0.3	0.9	0.9	0.9	0.9	0.9
Electrician	0.0	0.0	1.0	1.0	1.0	1.0
Environmental Coordinator	0.0	1.0	1.0	1.0	1.0	1.0
Executive Assistant	0.3	0.0	0.0	0.0	0.0	0.0
Field Operations Assistant Director	0.3	0.3	0.0	0.0	0.0	0.0
Lead Wastewater Collections Operator	0.0	0.0	1.0	1.0	1.0	1.0
Lead Water Reclamation Operator	0.0	0.0	1.0	1.0	1.0	1.0
Lead Water Resources Operator	1.0	1.0	0.0	0.0	0.0	0.0
Mechanic	0.0	0.0	1.0	1.0	1.0	1.0
Operations and Service Manager - Collections	1.0	1.0	0.0	0.0	0.0	0.0
Public Works Assistant Director	0.0	0.0	0.3	0.3	0.3	0.3
Public Works Director	0.0	0.0	0.3	0.3	0.3	0.3
Public Works Electrician	1.0	1.0	0.0	0.0	0.0	0.0
Public Works Superintendent	0.5	0.5	0.5	0.5	0.5	0.5
Regulatory Compliance Coordinator-Pretreatme	1.0	0.0	0.0	0.0	0.0	0.0
SCADA Instrumentation Control Analyst	0.0	0.0	0.0	0.5	0.5	0.5
SCADA Technician	0.5	0.5	0.5	0.5	0.5	0.5
Senior Management Analyst	0.0	0.0	0.3	0.3	0.3	0.3
Senior Management Assistant	0.3	0.3	0.0	0.0	0.0	0.0
Senior Wastewater Collections Operator	0.0	0.0	2.0	2.0	2.0	2.0
Senior Water Reclamation Facility Operator	1.0	1.0	0.0	0.0	0.0	0.0
Senior Water Reclamation Mechanic	0.0	0.0	1.0	1.0	1.0	1.0
Senior Water Reclamation Operator	0.0	0.0	3.0	3.0	3.0	3.0
Senior Water Resources Mechanic	1.0	1.0	0.0	0.0	0.0	0.0
Senior Water Resources Operator	2.0	2.0	0.0	0.0	0.0	0.0
Utility Maintenance Mechanic	1.0	1.0	0.0	0.0	0.0	0.0
Wastewater Collections Operator	0.0	0.0	2.0	2.0	2.0	2.0
Wastewater Collections Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Water Reclamation Facility Operator	3.0	3.0	0.0	0.0	0.0	0.0
Water Reclamation Facility Operator III	3.0	3.0	0.0	0.0	0.0	0.0
Water Reclamation Facility Supervisor	1.0	1.0	1.0	1.0	1.0	1.0
Water Reclamation Mechanic	0.0	0.0	1.0	1.0	1.0	1.0
Water Reclamation Operator	0.0	0.0	3.0	3.0	3.0	3.0
Water Resources Director	0.3	0.3	0.0	0.0	0.0	0.0
Water Resources Mechanic	1.0	1.0	0.0	0.0	0.0	0.0
Water Resources Operator	2.0	2.0	0.0	0.0	0.0	0.0
503 - Sewer Operations Total	**21.5**	**21.8**	**21.8**	**22.3**	**22.3**	**22.3**
520 - Sanitation						
Administrative Assistant	0.3	0.8	0.8	0.8	0.8	0.8
Equipment Operator	12.0	12.0	13.0	13.0	14.0	14.0
Executive Assistant	0.3	0.0	0.0	0.0	0.0	0.0
Field Operations Assistant Director	0.3	0.3	0.0	0.0	0.0	0.0

Field Operations Crew Leader	1.0	0.0	0.0	0.0	0.0	0.0
Lead Equipment Operator	0.0	1.0	1.0	1.0	1.0	1.0
Public Works Assistant Director	0.0	0.0	0.3	0.3	0.3	0.3
Public Works Director	0.0	0.0	0.3	0.3	0.3	0.3
Public Works Superintendent	0.0	0.0	0.0	0.0	0.0	0.5
Recycling Coordinator/Inspector	0.0	0.0	0.0	1.0	1.0	1.0
Sanitation Inspector	0.0	0.0	1.0	1.0	1.0	1.0
Sanitation Supervisor	0.0	0.0	1.0	1.0	1.0	1.0
Senior Equipment Operator	3.0	3.0	3.0	3.0	2.0	2.0
Senior Management Analyst	0.0	0.0	0.3	0.3	0.3	0.3
Senior Management Assistant	0.3	0.3	0.0	0.0	0.0	0.0
Solid Waste Inspector	1.0	1.0	0.0	0.0	0.0	0.0
Solid Waste Inspector/Coordinator	1.0	1.0	0.0	0.0	0.0	0.0
Solid Waste Supervisor	1.0	1.0	0.0	0.0	0.0	0.0
Water Resources Director	0.3	0.3	0.0	0.0	0.0	0.0
520 - Sanitation Total	**20.3**	**20.5**	**20.5**	**21.5**	**21.5**	**22.0**
606 - Fleet Services Fund						
Administrative Assistant	0.1	0.3	0.3	0.3	0.3	0.3
Automotive Equipment Mechanic	4.0	4.0	4.0	4.0	4.0	5.0
Equipment Parts Specialist	1.0	1.0	1.0	1.0	1.0	1.0
Executive Assistant	0.1	0.0	0.0	0.0	0.0	0.0
Field Operations Assistant Director	0.1	0.1	0.0	0.0	0.0	0.0
Fleet Services Coordinator	1.0	1.0	1.0	1.0	1.0	1.0
Fleet Services Supervisor	1.0	1.0	1.0	1.0	1.0	1.0
Public Works Assistant Director	0.0	0.0	0.1	0.1	0.1	0.1
Public Works Director	0.0	0.0	0.1	0.1	0.1	0.1
Senior Management Analyst	0.0	0.0	0.1	0.1	0.1	0.1
Senior Management Assistant	0.1	0.1	0.0	0.0	0.0	0.0
Water Resources Director	0.1	0.1	0.0	0.0	0.0	0.0
606 - Fleet Services Fund Total	**7.5**	**7.6**	**7.6**	**7.6**	**7.6**	**8.6**
830 - Public Works Total	**93.0**	**93.0**	**96.0**	**96.0**	**96.0**	**100.0**
Grand Total	**522.75**	**525.75**	**544.75**	**588.75**	**592.75**	**624.75**

Schedule of Interfund Transfers
FY2021

Transfer From:	General Fund 101	Highway Users 201	Advocacy Center 229	Dedicated Sales Tax 230	Public Safety Sales Tax 235	Environmental 245	Library Development 311	Water Operations 501	Sewer Operations 503	Sanitation 520	Risk Management 605	Total
Transfer to Operating Funds												
101 General Fund	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 601,000	$ 456,000	$ -	$ -	$ 1,057,000
215 Transit Fund	$ 1,082,200	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,082,200
229 Regional Family Advocacy	$ 349,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 349,000
246 Public Arts	$ 50,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 50,000
Total Transfers to Operating	$ 1,481,200	$ -	$ -	$ -	$ -	$ -	$ -	$ 601,000	$ 456,000	$ -	$ -	$ 2,538,200
Transfer to Debt Funds												
430 Dedicated Sales Tax Debt	$ -	$ -	$ -	$ 4,675,000	$ -	$ -	$ 208,000	$ -	$ -	$ -	$ -	$ 4,883,000
431 2019 PRO Debt	$ -	$ -	$ -	$ 769,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 769,000
Total Transfer to Debt Service	$ -	$ -	$ -	$ 5,444,000	$ -	$ -	$ 208,000	$ -	$ -	$ -	$ -	$ 5,652,000
Transfer to Capital Funds												
304 Street Construction	$ 3,950,000	$ 3,550,000	$ -	$ 500,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 8,000,000
310 Park Development	$ 5,950,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,950,000
311 Library Development	$ 150,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 150,000
322 One Time Capital	$ 700,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 700,000
513 Sewer Development	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,600,000	$ -	$ -	$ 2,600,000
514 Water Development	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,500,000	$ -	$ -	$ -	$ 4,500,000
524 Sanitation Development	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 50,000	$ -	$ 50,000
530 Water Equipment Replacement	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 419,000	$ -	$ -	$ -	$ 419,000
531 Sewer Equipment Replacement	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 245,000	$ -	$ -	$ 245,000
532 Sanitation Equip. Replacement	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,216,000	$ -	$ 1,216,000
601 Vehicle Replacement	$ 600,000	$ 252,000	$ 3,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 855,000
603 Equipment Replacement	$ 500,000	$ 19,000	$ 41,000	$ -	$ 119,000	$ 2,000	$ -	$ -	$ -	$ -	$ 3,000	$ 684,000
Total Transfers to Capital Funds	$ 11,850,000	$ 3,821,000	$ 44,000	$ 500,000	$ 119,000	$ 2,000	$ -	$ 4,919,000	$ 2,845,000	$ 1,266,000	$ 3,000	$ 25,369,000
Total Transfers	$ 13,331,200	$ 3,821,000	$ 44,000	$ 5,944,000	$ 119,000	$ 2,000	$ 208,000	$ 5,520,000	$ 3,301,000	$ 1,266,000	$ 3,000	$ 33,559,200

*schedule sets projected maximum amount. actual transfer may be less

Schedule of Interfund Loans
FY2021

Loan From:	General Fund 101	Police Development 308	Fire Development 319	Water Development 514	Total
Loan to Funds					
304 Street Construction	$ 5,454,000	$ -	$ -	$ -	$ 5,454,000
308 Police Impact Fee	$ -	$ 226,000	$ -	$ -	$ 226,000
310 Parks Impact Fee	$ 1,335,000	$ -	$ -	$ -	$ 1,335,000
319 Fire Impact Fee	$ -	$ -	$ 1,066,000	$ -	$ 1,066,000
514 Water Impact Fee	$ -	$ -	$ -	$ 6,690,000	$ 6,690,000
Total Transfers	$ 6,789,000	$ 226,000	$ 1,066,000	$ 6,690,000	$ 14,771,000

*schedule sets projected maximum amount. Actual loan may be less

Capital Improvement Plan Summary

Fiscal Years 2020-2025

Capital Plan Sources

	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Total
Intergovernmental Revenues						
Other Federal Sources	$607,000	$0	$0	$0	$0	$607,000
Total Intergovernmental Revenues	$607,000	$0	$0	$0	$0	$607,000
Charges for Services / Development Fees						
Development Fees	$6,876,000	$6,854,000	$6,854,000	$6,854,000	$6,854,000	$34,292,000
Total Charges for Services / Development Fees	$6,876,000	$6,854,000	$6,854,000	$6,854,000	$6,854,000	$34,292,000
Operating Transfers In						
Transfer In 201--Highway Users Fund	$3,821,000	$1,321,000	$1,321,000	$1,321,000	$1,321,000	$9,105,000
Transfer In 101--General Fund	$11,850,000	$11,690,000	$8,925,000	$4,950,000	$4,600,000	$42,015,000
Transfer In 230-- Dedicated Sales Tax	$500,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$8,500,000
Transfer In 245 - NPDES FUND	$2,000	$2,000	$2,000	$2,000	$2,000	$10,000
Transfer in 501--Avondale Water	$4,919,000	$8,219,000	$8,619,000	$3,719,000	$3,119,000	$28,595,000
Transfer In 503--Wastewater Fund	$2,845,000	$5,245,000	$3,245,000	$3,745,000	$2,345,000	$17,425,000
Transfer In 520--Sanitation	$1,266,000	$1,266,000	$1,266,000	$1,266,000	$1,416,000	$6,480,000
Transfer In 605 - Risk Management	$3,000	$3,000	$3,000	$3,000	$3,000	$15,000
Transfer In 229 - FAC	$44,000	$44,000	$44,000	$44,000	$44,000	$220,000
Transfer In 235--Public Safety Ded Sales	$119,000	$119,000	$594,000	$119,000	$3,119,000	$4,070,000
Total Operating Transfers In	$25,369,000	$29,909,000	$26,019,000	$17,169,000	$17,969,000	$116,435,000
Other Financing Sources						
Bond Proceeds	$13,500,000	$0	$5,500,000	$0	$0	$19,000,000
Total Other Financing Sources	$13,500,000	$0	$5,500,000	$0	$0	$19,000,000
Sale of Assets						
Other Asset Sales	$62,000	$62,000	$62,000	$62,000	$62,000	$310,000
Total Sale of Assets	$62,000	$62,000	$62,000	$62,000	$62,000	$310,000

Miscellaneous / Reimbursement Revenue / Investment Income						
Interest Earned	$494,000	$494,000	$494,000	$494,000	$494,000	$2,470,000
Total Miscellaneous / Reimbursement Revenue / Investment Income	$494,000	$494,000	$494,000	$494,000	$494,000	$2,470,000
Interfund Loans - Transfer In						
Interfund Loan - Transfer In	$14,771,000	$3,870,000	$385,000	$4,317,000	$6,553,000	$29,896,000
Interfund Fund - Repayment of Interfund Loan	$0	$1,888,000	$1,527,000	$2,272,000	$2,256,000	$7,943,000
Total Interfund Loans - Transfer In	$14,771,000	$5,758,000	$1,912,000	$6,589,000	$8,809,000	$37,839,000
Total Capital Sources:	**$61,679,000**	**$43,077,000**	**$40,841,000**	**$40,841,000**	**$31,168,000**	**$210,953,000**

Capital Outlay

	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	Total
Funded						
101 General Fund	$170,000	$0	$0	$0	$0	$170,000
304 Street Construction	$25,586,000	$12,646,000	$9,757,000	$4,526,000	$4,919,000	$57,434,000
308 Police Development	$9,639,000	$0	$600,000	$4,575,000	$3,000,000	$17,814,000
310 Parkland	$6,666,000	$4,350,000	$3,650,000	$750,000	$740,000	$16,156,000
319 Fire Development	$519,000	$475,000	$500,000	$6,935,000	$0	$8,429,000
322 One Time Capital	$23,818,000	$3,280,000	$1,165,000	$800,000	$800,000	$29,863,000
513 Sewer Development	$12,561,000	$6,110,000	$3,520,000	$1,650,000	$3,900,000	$27,741,000
514 Water Development	$26,008,000	$10,185,000	$10,155,000	$5,194,000	$11,065,000	$62,607,000
524 Sanitation Development	$0	$0	$0	$0	$550,000	$550,000
530 Water Equipment Replacement	$493,000	$79,000	$455,000	$1,744,000	$406,000	$3,177,000
531 Sewer Equipment Replacement	$113,000	$84,000	$15,000	$513,000	$538,000	$1,263,000
532 Sanitation Eqt. Replacement	$2,803,000	$1,411,000	$471,000	$315,000	$240,000	$5,240,000
601 Vehicle Replacement	$2,724,000	$1,984,000	$4,000,000	$3,500,000	$1,200,000	$13,408,000
603 Equipment Replacement Fund	$2,096,000	$1,024,000	$440,000	$245,000	$1,509,000	$5,314,000
Total Capital Outlay	$113,196,000	$41,628,000	$34,728,000	$30,747,000	$28,867,000	$249,166,000
Unfunded						
304 Street Construction	$880,000	$3,270,000	$12,408,000	$3,450,000	$2,440,000	$22,448,000
308 Police Development	$100,000	$0	$480,000	$3,980,000	$5,345,000	$9,905,000
310 Parkland	$2,132,000	$685,000	$2,100,000	$1,500,000	$0	$6,417,000
319 Fire Development	$0	$0	$600,000	$6,530,000	$0	$7,130,000
320 Improvement Districts	$0	$2,000,000	$1,000,000	$9,500,000	$9,500,000	$22,000,000
322 One Time Capital	$550,000	$850,000	$850,000	$850,000	$50,000	$3,150,000
325 Transit	$0	$50,000	$50,000	$50,000	$50,000	$200,000
Total Capital Outlay	$3,662,000	$6,855,000	$17,488,000	$25,860,000	$17,385,000	$71,250,000

Capital Improvement Report

101 General Fund

Funded / Planned

Fund: 101 General Fund

Title: Enterprise Asset Management Software System

Number: AUTO - 594

Reason: Enhanced Level of Service

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

Replacement of existing Asset Management system to a new system that integrates with Enterprise Resource Planning (ERP) software and Geographic Information System (GIS).

Justification:

Replace our aging difficult to use application used by Public Works, Traffic and soon to be Parks and Facilities.
We need an asset management system that will integration with Geographic Information Systems (GIS), Enterprise Resource Planning (ERP), land management, and our Customer Relationship Management system. Our existing system does not integrate with our other systems and is time consuming for asset updates. This needs one-time funding to purchase the software and services but the ongoing costs will be less than our currently funded system.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8011-Technology - Software	$0	$0	$170,000	$0	$0	$0	$0	$0	$170,000
Totals	$0	$0	$170,000	$0	$0	$0	$0	$0	$170,000

304 - Street Construction

FY2021 Projected Beginning Fund Balance: $9,570,027

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$547,000	$0	$1,333,000	$1,333,000	$1,333,000	$1,333,000	$1,333,000
4998-Interfund Loan - Transfer In	$0	$0	$5,454,000	$0	$217,000	$0	$0
4223-Other Federal Sources	$0	$0	$383,000	$0	$0	$0	$0
4881-Interest Earned	$75,000	$0	$75,000	$75,000	$75,000	$75,000	$75,000
4920-Transfer In 201--Highway Users Fund	$5,000,000	$0	$3,550,000	$1,050,000	$1,050,000	$1,050,000	$1,050,000
4910-Transfer In 101--General Fund	$3,500,000	$0	$3,520,000	$4,850,000	$5,100,000	$1,300,000	$1,800,000
4922-Transfer In 230-- Dedicated Sales Tax	$1,500,000	$0	$500,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000
4778-Bond Proceeds	$0	$0	$6,000,000	$0	$0	$0	$0
Total	$10,622,000	$0	$20,815,000	$9,308,000	$9,775,000	$5,758,000	$6,258,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$0	$1,333,000	$0	$1,333,000	$1,333,000
0	Traffic Signal at Maricopa St. and	$698,000	$269,000	$269,000	$0	$0	$0	$0
0	El Mirage Rd & Buckeye Rd -	$270,000	$238,000	$238,000	$0	$0	$0	$0
0	Dysart Road Median	$480,000	$379,000	$379,000	$0	$0	$0	$0
1	Fairway Drive Improvements -	$4,400,000	$1,981,000	$3,806,000	$0	$0	$0	$0
2	Historic Avondale, Cashion and	$425,000	$65,000	$1,822,000	$2,371,000	$1,962,000	$2,476,000	$1,994,000
3	107th Avenue/McDowell	$5,678,000	$2,692,000	$6,412,000	$0	$0	$0	$0
4	McDowell Road & 107th Avenue -	$500,000	$500,000	$500,000	$0	$0	$0	$0
5	Dysart Road Traffic Flow	$0	$0	$500,000	$0	$0	$0	$0
6	Traffic Signal - 119th Ave and	$0	$0	$675,000	$0	$0	$0	$0
7	Traffic Signal and Intersection	$0	$0	$250,000	$0	$1,550,000	$0	$0
8	Agua Fria Trail Phase I	$0	$0	$700,000	$0	$0	$0	$0
9	Palm Lane Road Extension -	$85,000	$74,000	$374,000	$0	$0	$0	$0
10	9th Street Roadway	$0	$0	$400,000	$0	$0	$0	$0
11	Avondale Blvd - McDowell to	$1,675,000	$987,000	$2,062,000	$0	$0	$0	$0
12	Western - Central to 4th Ave -	$0	$0	$75,000	$925,000	$0	$0	$0
13	Preventative street maintenance	$3,600,000	$595,000	$1,195,000	$600,000	$600,000	$600,000	$600,000
14	Streetlight Replacement Program	$688,000	$330,000	$530,000	$200,000	$200,000	$400,000	$200,000
15	Transportation Safety	$0	$0	$500,000	$500,000	$0	$0	$0
16	Pedestrian Ramp/Sidewalks	$1,200,000	$188,000	$288,000	$100,000	$100,000	$100,000	$200,000

17	Street Light Infill Program	$0	$0	$50,000	$50,000	$50,000	$50,000	$100,000
18	Communication Conduit and	$250,000	$173,000	$423,000	$250,000	$250,000	$250,000	$250,000
19	Street Drainage Issues	$600,000	$269,000	$419,000	$150,000	$150,000	$150,000	$250,000
20	Wayfinding Signage	$0	$0	$120,000	$0	$0	$0	$25,000
21	Traffic Signal Replacements	$0	$0	$300,000	$300,000	$300,000	$300,000	$300,000
22	119th Avenue Road Connection	$0	$0	$150,000	$1,350,000	$0	$0	$0
23	107th Ave Improvements -	$0	$0	$0	$4,000,000	$0	$0	$0
24	Intersection Improvements -	$0	$0	$285,000	$1,000,000	$0	$0	$0
25	Agua Fria Trail Phase II	$0	$0	$200,000	$0	$2,835,000	$0	$0
26	Glen Arm Farms Geotechnical	$0	$0	$100,000	$0	$0	$0	$0
27	Dysart/Rancho Santa Fe	$534,000	$638,000	$638,000	$0	$0	$0	$0
28	Avondale Boulevard Landscape	$0	$0	$650,000	$500,000	$0	$0	$0
29	Bike Retrofit Program	$100,000	$50,000	$50,000	$0	$0	$0	$0
30	Bridge Repairs	$200,000	$183,000	$183,000	$200,000	$0	$200,000	$0
31	Right Turn Lane at 107th Avenue	$0	$0	$0	$100,000	$410,000	$0	$0
32	Dysart Road Median Offsets	$0	$0	$0	$50,000	$450,000	$0	$0
33	Gateway Program	$200,000	$100,000	$100,000	$0	$0	$0	$0
34	City Wide Street Overlay	$1,200,000	$9,000	$9,000	$0	$0	$0	$0
35	Garden Lakes Parkway	$0	$0	$0	$0	$900,000	$0	$0
59	Dysart Road ROW Improvements	$0	$0	$500,000	$0	$0	$0	$0
60	Dysart Road Median	$0	$0	$150,000	$0	$0	$0	$0
63	Thomas Road Bridge	$1,500,000	$284,000	$284,000	$0	$0	$0	$1,000,000
	Total Uses	$24,283,000	$10,004,000	$25,586,000	$13,979,000	$9,757,000	$5,859,000	$6,252,000
Projected Fund Balance				$4,799,027	$128,027	$146,027	$45,027	$51,027

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
36	Garden Lakes Parkway	$0	$0	$0	$900,000	$738,000	$0	$0
37	Garden Lakes Parkway	$0	$0	$0	$0	$995,000	$1,000,000	$0
38	Roosevelt Street - 111th Avenue	$0	$0	$250,000	$750,000	$3,500,000	$0	$0
39	107th Avenue Road Widening -	$0	$0	$0	$0	$0	$0	$0
40	HAWK Signal at Avondale Blvd	$0	$0	$280,000	$0	$0	$0	$0
41	Improvements to Van Buren St	$0	$0	$0	$175,000	$1,975,000	$0	$0
42	Avondale Blvd - Lower Buckeye	$0	$0	$0	$185,000	$0	$1,550,000	$0
43	Traffic Signal and Roadway	$0	$0	$0	$75,000	$550,000	$0	$0
44	Undergrounding of Overhead	$0	$0	$0	$0	$900,000	$900,000	$0
45	Dysart Rd Extension - Whyman	$0	$0	$0	$0	$0	$0	$375,000
46	Dysart/McDowell Intersection	$0	$0	$0	$0	$0	$0	$240,000

47	Van Buren St Improvements -	$0	$0	$0	$0	$0	$0	$550,000
48	Traffic Signal - Central and Lower	$0	$0	$0	$0	$0	$0	$150,000
49	Traffic Signal - Broadway Rd &	$0	$0	$0	$0	$0	$0	$250,000
50	Traffic Signal - Van Buren Street	$0	$0	$0	$0	$0	$0	$100,000
51	Improvements to El Mirage Road	$0	$0	$0	$0	$0	$0	$200,000
52	Traffic Signal - 107th Avenue and	$0	$0	$0	$0	$0	$0	$525,000
53	Traffic Signal at 107th and Pierce	$0	$0	$0	$0	$0	$0	$50,000
54	Bridge Aesthetics on Van Buren	$0	$0	$0	$0	$0	$0	$0
55	Traffic Signal - 119th Ave and	$0	$0	$0	$0	$0	$0	$0
56	El Mirage Road River Crossing	$0	$0	$0	$0	$0	$0	$0
57	Buckeye Road (MC85) - Litchfield	$0	$0	$0	$0	$0	$0	$0
58	Dysart Rd Widening - Whyman	$0	$0	$0	$0	$0	$0	$0
61	Western Avenue Pedestrian	$0	$0	$50,000	$595,000	$0	$0	$0
62	Western Avenue Decorative	$0	$0	$50,000	$290,000	$0	$0	$0
64	Pedestrian Bridge over Avondale	$0	$0	$250,000	$300,000	$3,750,000	$0	$0
	Total Unfunded	$0	$0	$880,000	$3,270,000	$12,408,000	$3,450,000	$2,440,000

Capital Improvement Report

304 Street Construction

Funded / Planned

Fund: 304 Street Construction

Title: Traffic Signal at Maricopa St. and Avondale Blvd

Number: 1381

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 0

Impact Fee Eligible? Yes

Scope:

Project is Complete

This project will construct a traffic signal using City standard trombone-type specifications at the intersection of Avondale Blvd and Maricopa St. New curb ramps and pedestrian push buttons meeting the requirements of ADA will be included in the project.

Justification:

This project will improve traffic flow, reduce delay and provide safer access to residents and businesses in the vicinity.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$269,000	$269,000	$269,000	$0	$0	$0	$0	$0	$269,000
Totals	$269,000	$269,000	$269,000	$0	$0	$0	$0	$0	$269,000

Capital Improvement Report

Fund: 304 Street Construction

Title: El Mirage Rd & Buckeye Rd - Install NBR Turn Lane

Number: 1459

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 0

Impact Fee Eligible? Yes

Scope:

This project will be completed in FY20

This project will add a dedicated turn lane to handle the NB to EB movement at El Mirage Rd and Buckeye Rd (MC85), in order to reduce delay. Additional right of way will be needed, and is included in the project. A relocation of the existing Maricopa County traffic signal at the southeast corner will be required, as well as the relocation of an existing utility pole, fire hydrant and irrigation structure.

Justification:

This project will reduce the delay at the intersection, thereby reducing congestion and improving traffic flow.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$238,000	$238,000	$238,000	$0	$0	$0	$0	$0	$238,000
Totals	$238,000	$238,000	$238,000	$0	$0	$0	$0	$0	$238,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Dysart Road Median Improvements - I-10 to Indian School

Number: 1465

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project is being completed in FY20

This project will remove and replace all broken median curbing, remove and replace brick pavers as needed, remove/replace dead trees and shrubs, and supplement the existing trees with new trees and shrubs. The project is also replacing the existing irrigation system with new pipes, valves and controllers. The project will be 100% City funded.

Justification:

The project will beautify one of Avondale's major corridors.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$379,000	$379,000	$379,000	$0	$0	$0	$0	$0	$379,000
Totals	$379,000	$379,000	$379,000	$0	$0	$0	$0	$0	$379,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Fairway Drive Improvements - Van Buren Street to Garfield Street

Number: 1336

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 1

Impact Fee Eligible? Yes

Scope:

This project design is 30% complete and a contractor will be retained to provide construction services using the Construction Manager At Risk (CMAR) project delivery method. The project construction start is time sensitive and has to coincide with the Arizona Department of Transportation (ADOT) Fairway Drive overpass construction completion.

This project will design and construct a 5-lane street cross section from Garfield St. to Van Buren St, which will allow for safe and continuous vehicular travel from the newly constructed Fairway Drive Traffic Interchange to Van Buren Street. Improvements along Fairway include street lighting, landscaping, striping, signage, landscape irrigation, conduit and other improvements. Right of way acquisition will be required.

Justification:

In FY20, ADOT constructed a new traffic interchange at Fairway Drive, with improvements from I-10 to Garfield St. The Federal Highway Administration requires that the City construct a 5-lane roadway between Garfield and Van Buren Street by 2023. This project will reduce congestion on Interstate 10 and will provide direct commercial access instead of using Avondale Boulevard.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$1,825,000	$0	$1,825,000	$0	$0	$0	$0	$0	$1,825,000
8410-Roadway Construction	$1,981,000	$1,981,000	$1,981,000	$0	$0	$0	$0	$0	$1,981,000
Totals	$3,806,000	$1,981,000	$3,806,000	$0	$0	$0	$0	$0	$3,806,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Historic Avondale, Cashion and Las Ligas Improvements - Streets

Number: 1500

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 2

Impact Fee Eligible? No

Scope:

This program will address the reconstruction of roads and upgrades of water and sewer facilities in neighborhoods located in Historic Avondale, Cashion and Las Ligas. The project has been broken into six Phases have been identified, and the scope of work will include removal and replacement of asphalt pavement, the installation of sidewalk, ramp and driveway improvements in accordance with current Americans with Disabilities Act (ADA) guidelines, the relocation of existing utility poles and the upgrade of water and sewer facilities. The six areas, include:

Phase 1 - 3rd Avenue to Central Avenue, Western Ave to Buckeye Road(MC 85) for FY21.
Phase 2 - 3rd Ave/3rd Pl to Central Avenue, Western to Dooley for FY22
Phase 3 - Cashion, 113th to 111th Ave, Durango to MC 85 for FY23
Phase 4 - Central to 4th Street, Elm to Harrison for FY24
Phase 5 - 1st St to Central Avenue, Whyman to MC 85 & Greenleaf, and 4th ST to 7th St, Pacific to Western Ave (includes coordination with the Roosevelt Irrigation District) for FY25
Phase 6 - Las Ligas, 127th Ave to 125th Ave, Elwood to Illini for FY26

During FY20, a Design Build Contractor was retained and design for Phase I is underway

Justification:

These streets are amongst the oldest pavements in the City, and are all past their useful life. This program will improve aesthetics of the Historic Avondale, Las Ligas and Cashion neighborhoods.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$282,000	$346,000	$287,000	$251,000	$169,000	$0	$1,335,000
8420-Roadway Improvement/Major Main	$1,475,000	$0	$1,475,000	$2,025,000	$1,675,000	$2,225,000	$1,825,000	$1,175,000	$10,400,000

Capital Improvement Report

8420-Roadway Improvement/Major Main	$65,000	$65,000	$65,000	$0	$0	$0	$0	$0	$65,000
Totals	$1,822,000	$65,000	$1,822,000	$2,371,000	$1,962,000	$2,476,000	$1,994,000	$1,175,000	$11,800,000

Capital Improvement Report

Fund: 304 Street Construction

Title: 107th Avenue/McDowell Widening

Number: 1224

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 3

Impact Fee Eligible? Yes

Scope:

This project has 60% design completed and a construction contractor has been procured using Alternative Delivery Method. This project will design and construct improvements that will widen McDowell Road west of 107th Avenue for approximately 2,000 feet along the south side of the road in order to provide three lanes in each direction. Widening will also take place along 107th Avenue south of McDowell Road for approximately 700 feet along the west side of the road in order to provide two lanes in each direction. Improvements will include pavement, curb & gutter, scuppers, conduit, drainage excavation for temporary retention basins, and a new traffic signal pole and mast arm in the southwest corner. Right-of-way will be required along the south side of McDowell Road and along the west side of 107th Avenue due to the roadway widening. The existing private irrigation well structure located in the southwest corner will be removed. Relocation of the existing 42-inch and 72-inch Salt River Project (SRP) irrigation pipes will be required along McDowell Road and 107th Avenue. Additional right-of-way and easements will have to be acquired as part of the channel relocation. This project will also include the construction of approximately 1/2 mile of 16" waterline, that will connect to the existing 12" line. The waterline-related design and construction costs will be funded through the McDowell Rd 16-inch Waterline - Avondale Blvd. to 99th Avenue (WA 1468) project.

Justification:

Development along the McDowell Road corridor, especially retail uses that generate high volumes of traffic have created significant traffic queues that require several traffic signal cycles to clear at the McDowell and 107th Avenue intersection. The resulting Level of Service (LOS) is F (LOS D or better is desired) especially during peak periods. The additional through lane will increase the necessary capacity to help mitigate the delays created by recent/future development along this corridor. In addition, there have been numerous inquiries from affected stakeholders regarding the traffic delays on 107th Avenue. This project will increase the capacity of 107th Avenue and McDowell Road by widening each the roadways to their fully build out cross sections, reducing delay and improving LOS, travel time and safety.

The project construction has to meet SRP deadlines for relocating/reconstructing their facilities during the January 2021 dryup period. This timeframe also aligns with the necessary USA Fee land acquisition related to SRP facilities.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$120,000	$0	$0	$0	$0	$0	$120,000

Capital Improvement Report

8410-Roadway Construction	$3,600,000	$0	$3,600,000	$0	$0	$0	$0	$0	$3,600,000
8410-Roadway Construction	$2,692,000	$2,692,000	$2,692,000	$0	$0	$0	$0	$0	$2,692,000
Totals	$6,412,000	$2,692,000	$6,412,000	$0	$0	$0	$0	$0	$6,412,000

Capital Improvement Report

Fund: 304 Street Construction

Title: McDowell Road & 107th Avenue - Dual Left-Turn Lanes

Number: 1382

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 4

Impact Fee Eligible? Yes

Scope:

This project includes design and construction of improvements that will widen approaches to this intersection to allow for the construction of the much-needed dual left turn lanes for two of the four approaches. Dual left turn lanes will be added to the Westbound to Southbound and Eastbound to Northbound movements. Two overhead electric lines (69kV) poles on the Northeast Corner and Northwest Corner of the intersection were previously relocated under a separate (non-CIP) project. This project will be constructed in conjunction with the 107th Avenue and McDowell Road project which is currently under design (90%).

Justification:

Development along the McDowell Road corridor, especially retail uses that generate high volumes of traffic have created significant traffic queues that require several traffic signal cycles to clear at the McDowell and 107th Avenue intersection. The resulting Level of Service (LOS) is F (LOS D or better is desired) especially during peak periods. The additional through lane will increase the necessary capacity to help mitigate the delays created by recent/future development along this corridor. In addition, there have been numerous inquiries from affected stakeholders regarding the traffic delays on 107th Avenue. This project will increase the capacity of 107th Avenue and McDowell Road by widening each the roadways to their fully build out cross sections, reducing delay and improving LOS, travel time and safety.

The project construction has to meet SRP deadlines for relocating/reconstructing their facilities during the January 2021 dryup period. This timeframe also aligns with the necessary USA Fee land acquisition related to SRP facilities.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$500,000	$500,000	$500,000	$0	$0	$0	$0	$0	$500,000
Totals	$500,000	$500,000	$500,000	$0	$0	$0	$0	$0	$500,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Dysart Road Traffic Flow Improvement Project

Number: AUTO - 588

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 5

Impact Fee Eligible? No

Scope:

The City will procure and install ARID (Asynchronous Re-Identification) devices at 15 intersections on Dysart Road between Indian School Road and Buckeye Road (MC85). The ARID devices will monitor real-time traffic flow along the corridor providing data to improve the traffic flow. The project will also procure various new traffic control equipment to upgrade older equipment at each intersection. City Traffic staff will procure and install all hardware and equipment to accomplish the project. This project will be partially federally funded with a City match.

Justification:

Traffic signals on Dysart Road have not been coordinated in several years resulting in unnecessary delays, excess emissions and fuel consumption, inconsistent trip planning, increased commuter frustration, and higher probability of accidents. The inclusion of ARID devices allows traffic engineers to monitor traffic flow in real-time, providing data to make adjustments to signal timings and operations, and assess if those changes are effective. It also allows City staff to identify and address deficiencies in traffic system.

Revenues

Object	2020	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
4223-Other Federal Sources	$0	$383,000	$0	$0	$0	$0	$0	$383,000
Totals	$0	$383,000	$0	$0	$0	$0	$0	$383,000

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$500,000	$0	$0	$0	$0	$0	$500,000
Totals	$0	$0	$500,000	$0	$0	$0	$0	$0	$500,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Traffic Signal - 119th Ave and McDowell

Number: 1187

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 6

Impact Fee Eligible? Yes

Scope:

This project includes design and construction of a traffic signal using rectangular cocoa brown double mast arms and poles at the intersection of 119th Avenue and McDowell Road. The City will re-evaluate the traffic impact of Westpoint High School at this location and design the signal and improvements accordingly.

A crosswalk with a rectangular rapid flashing beacon (RRFB) was installed during FY2020 as an interim measure to assist students crossing McDowell Road. Once the traffic signal is installed, the RRFB equipment will be removed and inventoried for future use where needed.

Justification:

A Traffic signal warrant study, as defined by the Manual of Uniform Traffic Control Devices (MUTCD) addresses a variety of intersection conditions such as vehicular volume, pedestrian volume, crashes, progression and delay. This location will be evaluated over time, and when this location meets the MUTCD criteria, the traffic signal design may be initiated. The traffic signal will help improve traffic flow, reduce delay along the arterial roadways and provide safer access for pedestrians and vehicles to and from adjacent developments and Westpoint High School. It is anticipated that the private development at the northeast corner of this intersection will contribute to the cost of design and construction of the traffic signal.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$75,000	$0	$75,000	$0	$0	$0	$0	$0	$75,000
8420-Roadway Improvement/Major Main	$600,000	$0	$600,000	$0	$0	$0	$0	$0	$600,000
Totals	$675,000	$0	$675,000	$0	$0	$0	$0	$0	$675,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Traffic Signal and Intersection Improvements at Avondale & Lower Buckeye

Number: 1170

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 7

Impact Fee Eligible? Yes

Scope:

This project includes design and construction of a traffic signal using rectangular cocoa brown double mast arms and poles at the intersection of Avondale Boulevard and Lower Buckeye Road. There is an existing Salt River Project (SRP) irrigation ditch that will need to be partially placed in underground pipes. The project will also include construction of a frontage road along the south side of Lower Buckeye. Cost sharing with Maricopa County Department of Transportation is anticipated, typically ranging between 25% and 50%.

This project will account for a future widening of Avondale Blvd. The design will consider the future addition of travel lanes along Avondale Blvd, and the traffic signal will be placed in its final location.

The project will maintain the checkered crosswalk across Avondale Blvd, in keeping with the race theme for nearby Phoenix Raceway.

Justification:

A Traffic signal warrant study, as defined by the Manual of Uniform Traffic Control Devices (MUTCD), addresses a variety of intersection conditions such as vehicular volume, pedestrian volume, crashes, progression and delay. The study was completed by the Maricopa County Department of Transportation, and it was determined that several warrants were met at this location for a traffic signal. The traffic signal will help improve traffic flow, reduce delay along the arterial roadways, and provide safer access for vehicles exiting adjacent developments. It is anticipated that private developments at this intersection will contribute to the cost of design and construction of the traffic signal.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$250,000	$0	$0	$0	$0	$0	$250,000
8012-Technology - Hardware	$0	$0	$0	$0	$50,000	$0	$0	$0	$50,000
8420-Roadway Improvement/Major Main	$0	$0	$0	$0	$1,500,000	$0	$0	$0	$1,500,000
Totals	$250,000	$0	$250,000	$0	$1,550,000	$0	$0	$0	$1,800,000

Capital Improvement Report

Capital Improvement Report

Fund: 304 Street Construction

Title: Agua Fria Trail Phase I

Number: AUTO - 596

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 8

Impact Fee Eligible? No

Scope:

Design for this project has been completed in FY19. The project improvements involve construction of a paved path approximately 2,400 feet long and 12 to 16-foot wide for pedestrian and bicycle use that will terminate at a trail head that will be constructed as part of Aqua Fria Trail and Trail head project Phase. The path system elements include: ramps, lighting, pedestrian amenities, and trail termination amenities.
This project is located approximately 200 ft north of Van Buren Street and along the eastern Agua Fria levee.

Justification:

This proposed trail is part of a larger multi-use path system along Agua Fria that will provide an alternative route for pedestrian and bicyclists to arterial north-south routes such as Dysart Road and Avondale Boulevard. Construction revenue includes a developer contribution of $400,000 in FY 2012 .

A future project for the construction of a pedestrian bridge across the existing ADOT channel is under consideration, which would provide a connection to the pedestrian and bicycle path system at Friendship Park to this trail.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$0	$0	$700,000	$0	$0	$0	$0	$0	$700,000
Totals	$0	$0	$700,000	$0	$0	$0	$0	$0	$700,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Palm Lane Road Extension - 116th Avenue to 118th Avenue

Number: 1509

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 9

Impact Fee Eligible? No

Scope:

This project includes design and construction of half-street improvements on the southern portion of Palm Lane between 116th and 118th Avenue. Palm Lane is classified as a local road which requires 50-feet of right-of-way (ROW) and includes 2-travel lanes, bike lanes, and sidewalks. Specific half-street improvements include curb gutter, sidewalk, pavement, drainage, and streetlight improvements. It is assumed that the existing basin on the School property can be utilized for the new roadway drainage. The project estimate assumes that ROW will be dedicated by the school along Palm Lane at no cost to the City. Landscaping is not included as part of this project.

A design consultant has been selected, and project design is underway.

Justification:

This project will improve the level of service (LOS) of this corridor by completing an existing gap along Palm Lane, whereby improving traffic circulation in connection with the new West Point High School. The adjacent southern parcel is an existing electrical facility that is jointly owned by Arizona Public Service (APS) and Salt River Project (SRP). The electrical facility parcel will not redevelop or construct the southern half street.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$39,000	$39,000	$39,000	$0	$0	$0	$0	$0	$39,000
8200-Land Acquisition	$35,000	$35,000	$35,000	$0	$0	$0	$0	$0	$35,000
8420-Roadway Improvement/Major Main	$300,000	$0	$300,000	$0	$0	$0	$0	$0	$300,000
Totals	$374,000	$74,000	$374,000	$0	$0	$0	$0	$0	$374,000

Capital Improvement Report

Fund: 304 Street Construction

Title: 9th Street Roadway Improvements

Number: AUTO - 562

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 10

Impact Fee Eligible? No

Scope:

This project will construct 9th Street to the extent required to serve the proposed Resource Center. 9th Street will extend from Riley Drive approximately 575 feet south to the road terminus. Design will include pavement, curb, gutter, sidewalk, street drainage and street lights. Project design has been complete.

Justification:

This project will provide access to the Resource Center that is under construction. The project budget was appropriated at the March 23 Council Meeting.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$400,000	$0	$0	$0	$0	$0	$400,000
Totals	$0	$0	$400,000	$0	$0	$0	$0	$0	$400,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Avondale Blvd - McDowell to Encanto

Number: 1125

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 11

Impact Fee Eligible? Yes

Scope:

This project includes design and construction of improvements that will complete the widening of Avondale Boulevard. A project design Engineering firm has been retained for preparing construction documents. The road will be widened with a single southbound lane along the west side of Avondale Boulevard from McDowell Road to Encanto Boulevard for a total distance of 2,600 feet. The project improvements include vertical curb and gutter, sidewalk, bike lanes, conduit, streetlights, a new pavement section, new striping, temporary retention basins, and scuppers. The project will include the undergrounding of an existing irrigation ditch as well as the relocation of existing overhead electric lines (12kV). Landscaping of new median will be included as part of these improvements. Right of Way acquisition will commence once 30% plans are completed.

Justification:

Residential development including the Elementary School has led to the increase in traffic volumes creating significant traffic queues during school hours that require expansion of the existing road. The additional lane will increase the necessary capacity to help mitigate the delays. The project will provide sidewalks and bike lanes to support students in walking and biking to school.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$312,000	$312,000	$312,000	$0	$0	$0	$0	$0	$312,000
8012-Technology - Hardware	$0	$0	$100,000	$0	$0	$0	$0	$0	$100,000
8420-Roadway Improvement/Major Main	$975,000	$0	$975,000	$0	$0	$0	$0	$0	$975,000
8420-Roadway Improvement/Major Main	$675,000	$675,000	$675,000	$0	$0	$0	$0	$0	$675,000
Totals	$2,062,000	$987,000	$2,062,000	$0	$0	$0	$0	$0	$2,062,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Western - Central to 4th Ave - Improvements

Number: 1275

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 12

Impact Fee Eligible? No

Scope:

This project includes design and construction of improvements that will reconstruct Western Avenue from Central Avenue to 4th Avenue. The improvements will include replacement of the street pavement section and the addition of storm drain facilities. Reconstruction of driveways, sidewalks and curb and gutter are included in the cost. The project will also include re-striping, which may consider alternative on-street parking options on the north side of Western Avenue.

Justification:

The pavement is in poor condition, and past its useful life, exhibiting alligator cracking and potholes. The construction schedule for this project is intended to align with the adjacent Historic Avondale Phase I construction. The reconstruction project is part of the revitalization of Historic Avondale, in conformance with the Historic Avondale Specific Plan.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$75,000	$0	$0	$0	$0	$0	$75,000
8420-Roadway Improvement/Major Main	$0	$0	$0	$925,000	$0	$0	$0	$0	$925,000
Totals	$75,000	$0	$75,000	$925,000	$0	$0	$0	$0	$1,000,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Preventative street maintenance

Number: 1020

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 13

Impact Fee Eligible? No

Scope:

This project is an annual program that allocates funds for areas in need of minor repair and maintenance of streets, as well as preservation treatments. Typically these improvements consist of sealing surface cracks, rejuvenating pavements and minor resurfacing. In addition to City-wide crack seal, neighborhoods to be addressed in FY 2021 include:

- A total of 131,000 square yards of slurry seal treatments at Corte Sierra, Sage Creek, Las Palmera West, Thomas Rd west of Dysart, and Riley Rd.
- A total of 190,000 square yards of TRMSS (Tire Rubber Modified Surface Seal) at Fulton Estates, Dysart Ranch, Corte Sierra, Garden Lakes, Crystal Ridge Estates, Crystal Ridge, Donatella I, Crystal Point, Coldwater Springs, Tres Rios Landing and Del Rio Ranch

Justification:

This program is used to extend the useful life of City roadways and provide safe driving surfaces for the traveling public.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$600,000	$0	$600,000	$600,000	$600,000	$600,000	$600,000	$6,825,000	$9,825,000
8420-Roadway Improvement/Major Main	$595,000	$595,000	$595,000	$0	$0	$0	$0	$0	$595,000
Totals	$1,195,000	$595,000	$1,195,000	$600,000	$600,000	$600,000	$600,000	$6,825,000	$10,420,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Streetlight Replacement Program

Number: 1164

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 14

Impact Fee Eligible? No

Scope:

This project is a program that allocates funds to be used citywide to replace streetlight poles that have reached the end of their life-cycle. In FY24, $200k is allocated for the next citywide street light pole assessment and prioritization.

Justification:

This project addresses the potential hazard of streetlight poles at the of their life-cycle that have deteriorated. It is anticipated that approximately 180 poles will need to be replaced between FY20-FY23.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$200,000	$0	$0	$200,000
8420-Roadway Improvement/Major Main	$200,000	$0	$200,000	$200,000	$200,000	$200,000	$200,000	$800,000	$1,800,000
8420-Roadway Improvement/Major Main	$330,000	$330,000	$330,000	$0	$0	$0	$0	$0	$330,000
Totals	$530,000	$330,000	$530,000	$200,000	$200,000	$400,000	$200,000	$800,000	$2,330,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Transportation Safety Enhancement

Number: AUTO - 595

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 15

Impact Fee Eligible? No

Scope:

The project included design and construction of safety enhancements such as ramps, sidewalk, traffic signal, storm drain system or any other related Transportation related features.

Justification:

Safety enhancements are required to improve public infrastructure and reduce City long term liability.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$500,000	$500,000	$0	$0	$0	$0	$1,000,000
Totals	$0	$0	$500,000	$500,000	$0	$0	$0	$0	$1,000,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Pedestrian Ramp/Sidewalks Program

Number: 1220

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 16

Impact Fee Eligible? No

Scope:

This project is an annual program that allocates money to facilitate the Citywide installation of sidewalk improvements and Americans with Disabilities Act (ADA) compliant ramps where needed. This program will also allocate funds to upgrade existing ramps to ADA compliant ramps. Future locations will be evaluated, but areas addressed during FY20 include:

Crosswalk and ramps at Estrella Vista Elementary School, curb ramps at 119th & McDowell, Lower Buckeye & Central Avenue (Festival Fields Entrance) and El Mirage and Indian School Rd.

Justification:

The ramps and sidewalk program improves ADA-compliant pedestrian connectivity, meeting current Federal guidelines.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$100,000	$0	$100,000	$100,000	$100,000	$100,000	$200,000	$800,000	$1,400,000
8420-Roadway Improvement/Major Main	$188,000	$188,000	$188,000	$0	$0	$0	$0	$0	$188,000
Totals	$288,000	$188,000	$288,000	$100,000	$100,000	$100,000	$200,000	$800,000	$1,588,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Street Light Infill Program

Number: 1517

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 17

Impact Fee Eligible? No

Scope:

This project is intended to add street light poles with Light Emitting Diode (LED) fixtures along sections of roadway which are not lighted adequatelydue to large gaps between existing street lights.

In FY21, the Cashion neighborhood will receive fifteen (15) additional street light poles with LED fixtures.

Justification:

As part of the LED Street Light Conversion Project in 2018, the City's consultant conducted a photometric analysis, identifying gaps in street lighting within the Cashion neighborhood. Future analysis will identify other lighting needs throughout the City. The infill of street lights adds additional light where needed in the roadway, and improves safety.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$50,000	$0	$50,000	$50,000	$50,000	$50,000	$100,000	$400,000	$700,000
Totals	$50,000	$0	$50,000	$50,000	$50,000	$50,000	$100,000	$400,000	$700,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Communication Conduit and Fiber Backbone Program

Number: 1294

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 18

Impact Fee Eligible? No

Scope:

This project will install fiber optic infrastructure and interim equipment to utilize existing wireless communications systems, including replacement of the existing wireless communication system. This infrastructure is crucial to running the Traffic Operations Center (TOC). This project will include design, construction, and possible right-of-way acquisition. Upon ultimate completion, this project will include infrastructure for Lower Buckeye, Van Buren Street, Indian School Road, and will complete infrastructure on McDowell Road, Avondale Boulevard, and Dysart Road.

Recently completed conduit installations include Avondale Blvd by the new signal at Maricopa Street, and Avondale Blvd along the West Point High School frontage. This year, the project will address a relocation of a fiber communication vault at Coldwater Springs Blvd and Avondale Blvd to provide proper clearance from an existing SRP irrigation pipe.

Justification:

This will enable the City to interconnect and communicate with all traffic signals and communication conduit infrastructure to a single location (TOC) for timely, if not instantaneous diagnostics and response, as well as for emergency traffic operations. The fiber optics infrastructure will help in monitoring traffic signal operations and provide the ability to modify signal timing remotely. The project will implement City-wide improvements to the communication conduit infrastructure based on the Fiber Master Plan.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$1,500,000
8410-Roadway Construction	$173,000	$173,000	$173,000	$0	$0	$0	$0	$0	$173,000
Totals	$423,000	$173,000	$423,000	$250,000	$250,000	$250,000	$250,000	$250,000	$1,673,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Street Drainage Issues

Number: 1007

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 19

Impact Fee Eligible? No

Scope:

This program allocates funds to be used for professional design services and physical infrastructure improvements to address drainage concerns within City limits, such as ponding and flooding.

During this past year, drainage studies were prepared for 107th Avenue at Fire Station 172, Miami Rd & 107th Ave and Indian Springs Rd southwest of Phoenix Raceway.

Locations to be investigated and addressed over next next two years include:
107th Avenue at Fire Station 172 - construction of possible stormwater inlets and retention basin
7th Street & Belmont Catch Basin - Removal of an existing storm water catch basin and replacement with a larger catch basin
6th Street & Pacific - design and construction of a valley gutter to improve storm water management and address the existing ponding condition
Crystal Gardens retention cells - installation of localized storm pipe adjacent to rear property walls where necessary

Justification:

Addressing drainage issues reduces the nuisance due to flooding, and reduces Public Works operational costs related to these drainage issues (pumping trucks and vector control)

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$50,000	$0	$50,000	$50,000	$50,000	$50,000	$50,000	$200,000	$450,000
8001-Design/Engineering Services	$21,000	$21,000	$21,000	$0	$0	$0	$0	$0	$21,000
8420-Roadway Improvement/Major Main	$100,000	$0	$100,000	$100,000	$100,000	$100,000	$200,000	$800,000	$1,400,000

Capital Improvement Report

8420-Roadway Improvement/Major Main	$248,000	$248,000	$248,000	$0	$0	$0	$0	$0	$248,000
Totals	$419,000	$269,000	$419,000	$150,000	$150,000	$150,000	$250,000	$1,000,000	$2,119,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Wayfinding Signage

Number: 1460

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 20

Impact Fee Eligible? No

Scope:

This project will continue to install Wayfinding signs in conformance with the Wayfinding Signage Master Plan. In FY19, the City installed street sign toppers for several neighborhood districts within Historic Avondale in conformance with the Historic Avondale Design and Development Guidelines.

In FY21, the City plans to install Wayfinding signs south of I-10, to inform and direct drivers to destinations in Historic Avondale.
In FY21 the City also plans to install a digital monument sign along Avondale BLVD including campus pedestrian Wayfinding signs throughout the Civic Center campus.

Justification:

The Signs to be installed in FY21 are intended to improve economic activity in Historic Avondale and The BLVD. The signage will also improve pedestrian navigation within the Civic Center campus.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$120,000	$0	$120,000	$0	$0	$0	$25,000	$75,000	$220,000
Totals	$120,000	$0	$120,000	$0	$0	$0	$25,000	$75,000	$220,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Traffic Signal Replacements

Number: AUTO - 597

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 21

Impact Fee Eligible? No

Scope:

Repair or replacement of traffic signals throughout Avondale that are end of life.

Justification:

These funds will support repairing and/or replacing end of life traffic signal equipment to ensure the City's system remains high-preforming and to ensure resident and commuter safety. Target project locations in the first fiscal year will include making repairs/replacements to infrastructure for the signals at: Dysart and Riley, Central and Van Buren, Central and Western, 99th and McDowell, 101st and McDowell Road, Dysart and McDowell, Thomas and Dysart.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
7691-Traffic Signals	$0	$0	$300,000	$300,000	$300,000	$300,000	$300,000	$1,500,000	$3,000,000
Totals	$0	$0	$300,000	$300,000	$300,000	$300,000	$300,000	$1,500,000	$3,000,000

Capital Improvement Report

Fund: 304 Street Construction

Title: 119th Avenue Road Connection

Number: AUTO - 556

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 22

Impact Fee Eligible? No

Scope:

This project includes design and construction of one lane in each direction on 119th Avenue extending from the West Point High School Driveway to Virginia Avenue. Relocation of two overhead electric lines (69kV) poles and utility coordination will be required with Salt River Project (SRP), and a retaining wall will be required. The project will extend the existing 10-foot multi use path. Project will include curb, gutter, new asphalt pavement, guard rail at utility poles and street lighting. The project will address any localized drainage issues and a temporary drainage easement may be required. Right of way acquisition is not anticipated. The cost of construction includes the relocation of two SRP poles.

Justification:

The development of the new High School has generated significant volumes of traffic especially during peak periods. This project will improve traffic circulation, reducing congestion on Encanto Boulevard and Avondale Boulevard, due to the increased volume from the newly constructed High School.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$150,000	$0	$0	$0	$0	$0	$150,000
8410-Roadway Construction	$0	$0	$0	$1,350,000	$0	$0	$0	$0	$1,350,000
Totals	$0	$0	$150,000	$1,350,000	$0	$0	$0	$0	$1,500,000

Capital Improvement Report

Fund: 304 Street Construction

Title: 107th Ave Improvements - Broadway Rd to Roeser Rd

Number: AUTO - 585

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 23

Impact Fee Eligible? No

Scope:

Dedication to the City of thirty-two (32) foot of right-of-way along 107th Avenue for a total right-of-way width of 65 feet, including the existing 33′ of Maricopa County right-of-way. The 107th Avenue improvements will be constructed to County roadway standards on the west side of the road fronting the Owner's Property for the entire length of the Property to facilitate the future acceptance and maintenance by the County following de-annexation of the right-of-way by the City. In addition to the 107th Avenue roadway improvements, a 16″ water line will be installed under 107th Avenue from approximately one-quarter mile north of Broadway Road to south of Wier Avenue.

Justification:

The infrastructure improvements along 107th will benefit the flow of traffic for adjacent development and the City at large.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$0	$4,000,000	$0	$0	$0	$0	$4,000,000
Totals	$0	$0	$0	$4,000,000	$0	$0	$0	$0	$4,000,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Intersection Improvements - Roosevelt St & 99th Ave

Number: 1380

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 24

Impact Fee Eligible? No

Scope:

This project will include an analysis of the existing sub base/base and pavement section, and removal and replacement of this section of roadway, implementing the design recommendations. Portland Cement Concrete Pavement (PCCP) will be considered for use at this location. The ultimate area of base and subbase to be removed and reconstructed covers an area approximately 800' x 50'.

Justification:

The purpose of the project is to replace the asphalt concrete pavement in the left turn lanes of the west leg of the intersection due to severe deterioration (rutting) by large trucks coming from the nearby Pilot Station stopping at 99th Ave. This project has been deferred several times, which has resulted in the further deterioration of the roadway surface and a decrease in the Pavement Condition Index (PCI) of the road. This project will improve the rideability of the road, and will reduce the associated maintenance cost.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$285,000	$0	$285,000	$0	$0	$0	$0	$0	$285,000
8420-Roadway Improvement/Major Main	$0	$0	$0	$1,000,000	$0	$0	$0	$0	$1,000,000
Totals	$285,000	$0	$285,000	$1,000,000	$0	$0	$0	$0	$1,285,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Agua Fria Trail Phase II (Pedestrian Bridge)

Number: AUTO - 559

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 25

Impact Fee Eligible? No

Scope:

This project will design and construct a pedestrian/bike bridge including communications conduit across the Arizona Department of Transportation (ADOT) channel connecting Friendship Park to the existing trail head recently constructed with the Agua Fria I-10 Underpass Project. This project will require a 404 permit (Section 404 of the Clean Water Act (CWA) establishes a program to regulate the discharge of dredged or fill material into waters of the United States, including wetlands) from the Army Corps of Engineers. The conduit will provide future connectivity to one of the City water facility.

Justification:

This project will improve local and regional connectivity to the newly constructed Agua Fria Trail project and will promote the ability to walk/bike around the City. This project is a high priority due to Federal Highway requirement for the reimbursement of funds for Agua Fria Trail.

The City applied for Congestion Mitigation of Air Quality (CMAQ) and Transportation Alternatives (TA) funding through MAG (Maricopa Association of Government) for the Pedestrian Bridge over the ADOT Channel (connecting to Friendship Park). The City was advised in late December 2019, that the application for grant funding was unsuccessful, and Avondale will not receive either CMAQ or TA funding toward the project. Our project didn't rank high as compared to the others proposed around the Valley. Federal Highway Administration (FHWA) requires this project to be under construction by 2023 or else the City will need to reimburse FHWA for the Agua Fria Trail Phase I.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$200,000	$0	$0	$0	$0	$0	$200,000
8012-Technology - Hardware	$0	$0	$0	$0	$35,000	$0	$0	$0	$35,000
8410-Roadway Construction	$0	$0	$0	$0	$2,800,000	$0	$0	$0	$2,800,000
Totals	$0	$0	$200,000	$0	$2,835,000	$0	$0	$0	$3,035,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Glen Arm Farms Geotechnical Analysis and Pavement Design

Number: 1516

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 26

Impact Fee Eligible? No

Scope:

This project will allow for the preparation of an engineering study, including a geotechnical investigation and pavement analysis, recommending a design whose sub base and base structure will be compatible with saturated soil conditions and should adequately support a paved surface. The study will consider the likelihood of full water main and related service replacements. Full construction drawings are not included in the scope, and will be part of a future project.

Justification:

The Glen Arm Farms subdivision (165 homes) is unique and incorporates ongoing private property irrigation in unlined ditches. Between 60% and 80% of all roadway surfaces within the subdivision have medium to high severe pavement distresses, because the road surfaces cannot be sustained on top of the constantly saturated sub-soils resulting from the flood irrigation in the subdivision. The saturated soils in the subdivision has led to deterioration of the asphalt pavement. The pavement condition of these streets fall way below the minimum acceptable standards for the City of Avondale. This project will reduce the long-term roadway pavement maintenance in this subdivision.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$100,000	$0	$100,000	$0	$0	$0	$0	$0	$100,000
Totals	$100,000	$0	$100,000	$0	$0	$0	$0	$0	$100,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Dysart/Rancho Santa Fe Intersection Improvements

Number: 1365

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 27

Impact Fee Eligible? No

Scope:

Project being completed in FY20

This project will take recommendations from the Road Safety Assessment and design/construct intersection improvements intended to reduce crash frequency and severity. RSA recommendations to be addressed include, but are not limited to: reconfiguring sidewalk ramps; installing a northbound right turn lane; adjusting signal phasing/timing and upgrading pavement markings and signing. Relocation of an existing signal pole, as well as ROW acquisition will be required to complete the project.

Justification:

This project will reduce traffic congestion at Dysart Rd & Rancho Santa Fe and will improve safety.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$638,000	$638,000	$638,000	$0	$0	$0	$0	$0	$638,000
Totals	$638,000	$638,000	$638,000	$0	$0	$0	$0	$0	$638,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Avondale Boulevard Landscape and Median Improvements

Number: 1395

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 28

Impact Fee Eligible? No

Scope:

The project includes removal and replacement of all broken median curbing, brick pavers, unhealthy shrubs and trees from Hilton Drive to Coldwater Springs Blvd. The project will supplement with new trees, shrubs and add lighting. Future lighting will be maintained by Public Works.

The project will also include 10-12 palm trees that will be planted in the median between I-10 and Coldwater Springs.

Justification:

The project will improve aesthetics and enhance the streetscape along one of Avondale's major corridors that is an integral part of The BLVD, a mixed-use live/work/play development plan. Improvements to Avondale Blvd are key to supporting future commercial development along the corridor.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$150,000	$0	$0	$0	$0	$0	$150,000
8410-Roadway Construction	$500,000	$0	$500,000	$500,000	$0	$0	$0	$0	$1,000,000
Totals	$650,000	$0	$650,000	$500,000	$0	$0	$0	$0	$1,150,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Bike Retrofit Program

Number: 1374

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 29

Impact Fee Eligible? No

Scope:

The Bike Retrofit Program will fund projects that will add buffered bike facilities, striped bike lanes and green bike lane paint where appropriate to existing City streets. In FY20, Green paint was applied to approximately 2/3rd miles in bike lanes near school driveways City-wide. In FY21, it is planned to add another 2/3rd mile in green paint.

Justification:

This program promotes multi-modal transit and increases safety for students trying to get to schools.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$0	$0	$0	$0	$0	$200,000	$200,000
8410-Roadway Construction	$50,000	$50,000	$50,000	$0	$0	$0	$0	$0	$50,000
Totals	$50,000	$50,000	$50,000	$0	$0	$0	$0	$200,000	$250,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Bridge Repairs

Number: 1012

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 30

Impact Fee Eligible? No

Scope:

This bi-annual bridge repair program provides improvements to the City's bridges as recommended by the Arizona Department of Transportation's (ADOT) structural bridge group.

In FY21, repairs to the Roosevelt Irrigation District bridge at Santa Fe Trail will be completed

Justification:

As part of Federal Government safety mandate, ADOT inspect all the bridges biannually. City has an Intergovernmental Agreement (IGA) with ADOT for inspecting these bridges to fulfill the federal requirement. Deficiencies identified in the bi-annual ADOT Bridge Group inspection report need to be addressed as part of the City's commitment for safe operations of our bridges

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$0	$200,000	$0	$200,000	$0	$600,000	$1,000,000
8420-Roadway Improvement/Major Main	$183,000	$183,000	$183,000	$0	$0	$0	$0	$0	$183,000
Totals	$183,000	$183,000	$183,000	$200,000	$0	$200,000	$0	$600,000	$1,183,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Right Turn Lane at 107th Avenue

Number: AUTO - 599

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 31

Impact Fee Eligible? No

Scope:

This project will design and construct a 300 ft long northbound right turn lane from I-10 on ramp to South 300ft. The project will be located in Arizona Department of Transportation's (ADOT) Right Of Way (ROW). Removal of existing curb, gutter, sidewalk and other improvements along the east side of 107th Avenue will be required. New right-of-way (ROW)) will need to be purchased. New improvements will include pavement, curb, gutter, sidewalks, conduit, signing and striping from Van Buren Street to the eastbound I-10 on-ramp. A traffic signal pole at the I-10 on-ramp will need to be relocated. Design will meet ADOT, Maricopa Association of Governments (MAG) and City standards.

Justification:

Development along the 107th Avenue corridor, especially industrial/warehouse uses that generate high volumes of truck traffic have created significant traffic queues that require several traffic signal cycles to clear at the I-10 interchange. The resulting Level Of Service (LOS) for northbound traffic is F (LOS D or better is desired) during those peak periods. The additional northbound through lane will increase the necessary capacity to help mitigate the delays created by recent/future development along this corridor. In addition, there have been numerous inquiries from affected stakeholders regarding the traffic delays on 107th Avenue. This project will increase the capacity of 107th Avenue, reducing delay and improving LOS, travel time and safety.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$100,000	$0	$0	$0	$0	$100,000
8200-Land Acquisition	$0	$0	$0	$0	$50,000	$0	$0	$0	$50,000
8420-Roadway Improvement/Major Main	$0	$0	$0	$0	$360,000	$0	$0	$0	$360,000
Totals	$0	$0	$0	$100,000	$410,000	$0	$0	$0	$510,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Dysart Road Median Offsets

Number: AUTO - 560

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 32

Impact Fee Eligible? No

Scope:

This project will design and construct modifications to existing medians at intersections along Dysart Road between McDowell Rd and Osborn Rd. The City will apply for funding through the MAG (Maricopa Association of Government) Road Safety Program (RSP) to share the cost of improvements. The following are the intersections that will be evaluated for potential modification:
Dysart Road and Thomas Road
Dysart Road and Osborn Road
Dysart Road and McDowell Road

Justification:

Due to recent crash data, a study was conducted for the safety of the turning movements of vehicles at signalized intersections from McDowell Road to Osborn Road on Dysart Road. The study recommends modifying the intersections that will significantly improve driver visibility by aligning opposing left turn movements, thereby improving safety and reducing crashes.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$50,000	$0	$0	$0	$0	$50,000
8410-Roadway Construction	$0	$0	$0	$0	$450,000	$0	$0	$0	$450,000
Totals	$0	$0	$0	$50,000	$450,000	$0	$0	$0	$500,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Gateway Program

Number: 1371

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 33

Impact Fee Eligible? No

Scope:

This program includes the design and installation of one gateway improvement per year. The gateway design elements could include landscaping, irrigation, hardscape features, monumentation, and up-lighting elements.

In FY 17, the gateway location identified at the Northeast Corner of Dysart Rd and Buckeye Road (MC85)/Main Street was addressed and the sign component of the project was completed in FY19. Following completion of project Dysart Road Sewer Replacement, Riley to Corral (SW1389), the Gateway Project landscaping and irrigation improvements will be completed. All work will be completed within existing right of way

This program will resume in 2025. The following locations have been identified for future gateway improvements:

Indian School Rd and 99th Avenue
Dysart Road and McDowell Road
Van Buren Street and Central Avenue
Lower Buckeye Road and 107th Avenue
Avondale Boulevard and Indian Springs Road

Justification:

The Street Tree Master plan identifies potential locations throughout the City for entry point/gateway monumentation.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$0	$0	$0	$0	$0	$400,000	$400,000
8410-Roadway Construction	$100,000	$100,000	$100,000	$0	$0	$0	$0	$0	$100,000
Totals	$100,000	$100,000	$100,000	$0	$0	$0	$0	$400,000	$500,000

Capital Improvement Report

Fund: 304 Street Construction

Title: City Wide Street Overlay

Number: 1009

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 34

Impact Fee Eligible? No

Scope:

This project is an annual program that allocates funds to rehabilitate streets that have deteriorated. The pavement life of these streets can be extended by milling and overlaying. These improvements reduce pavement roughness, mitigate noise, and extend the life of city streets. In the short term, the majority of these funds have been allocated to address reconstruction of Historic Avondale (ST1500) in six Phases (FY20 to FY25) and will resume in 2026.

This program runs in conjunction with Preventive Street Maintenance(ST1020) that allocates funds for areas in need of minor repair and maintenance of streets, as well as preservation treatments. Typically these improvements consist of sealing surface cracks, rejuvenating pavements and minor resurfacing. In addition to City-wide crack seal, neighborhoods to be addressed in FY 2021 include:

Justification:

This program is used to extend the useful life of City roadways and provide safe driving surfaces for the traveling public. Priorities are determined by Pavement Management Software and stakeholder input.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8420-Roadway Improvement/Major Main	$0	$0	$0	$0	$0	$0	$0	$7,000,000	$7,000,000
8420-Roadway Improvement/Major Main	$9,000	$9,000	$9,000	$0	$0	$0	$0	$0	$9,000
Totals	$9,000	$9,000	$9,000	$0	$0	$0	$0	$7,000,000	$7,009,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Garden Lakes Parkway Improvements Phase I (Thomas Rd to Lakeshore Dr)

Number: AUTO - 566

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 35

Impact Fee Eligible? No

Scope:

This is the first phase of a three-phase project along the Garden Lakes Parkway (GLP) corridor. This project (Phase I) will design and construct raised center medians with turn lanes at Garden Lake Parkway intersections between Thomas Road and Lakeshore Drive. The existing at-grade footpath on the west side of GLP will be converted to a raised sidewalk with curb and curb ramps. Buffered bike lakes with small decorative paved medians located at intersections and mid-block locations will be installed to channelize vehicles entering and exiting GLP and reduce high risk passing maneuvers.

At the intersection of Lakeshore Drive and GLP, the intersection will be raised to provide a traffic table, to improve pedestrian visibility and reduce approaching vehicle speeds, and the four corners of the intersection will be extended with reduced curb returns/bulb-outs to reduce the pedestrian crossing distance on all four legs of the intersection. Speed table warning signs will be placed in advance of the intersection on all four approaches.

Land acquisition is not anticipated as part of the project.

Justification:

The improvements are based on recommendations from the Garden Lakes Parkway Corridor Study, completed in 2019. Due to high volume of pedestrian traffic and high vehicular speeds, this program will improve the safety of pedestrians, bicyclists and vehicles along the Garden Lakes Parkway corridor.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$150,000	$0	$0	$0	$150,000
8410-Roadway Construction	$0	$0	$0	$0	$750,000	$0	$0	$0	$750,000
Totals	$0	$0	$0	$0	$900,000	$0	$0	$0	$900,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Dysart Road ROW Improvements

Number: AUTO - 564

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 59

Impact Fee Eligible? No

Scope:

Project will remove existing landscaping and irrigation between curb and sidewalk and replace with decorative pavers along both sides of Dysart Road from Van Buren Street to Buckeye Road (MC85), a distance of one-mile. No design is anticipated.

Justification:

Due to the existing narrow planting areas on each side of Dysart Road, landscaping is sparse and has a poor survival rate. This project will eliminate the need for irrigation and landscape maintenance.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$500,000	$0	$0	$0	$0	$0	$500,000
Totals	$0	$0	$500,000	$0	$0	$0	$0	$0	$500,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Dysart Road Median Improvements from I-10 to Van Buren

Number: AUTO - 563

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 60

Impact Fee Eligible? No

Scope:

This project will reconstruct existing landscaping in the median on Dysart Road. The project is also replacing the existing irrigation system with new pipes, valves and controllers. Trees, shrubs and six palm trees will be installed to enhance the aesthetics along this section.

Justification:

Project will improve the aesthetics in the median of Dysart Road between I-10 and Van Buren Street. This improvement will be consistent with the landscaping improvement project completed north of I-10 on Dysart Road.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8410-Roadway Construction	$0	$0	$150,000	$0	$0	$0	$0	$0	$150,000
Totals	$0	$0	$150,000	$0	$0	$0	$0	$0	$150,000

Capital Improvement Report

Fund: 304 Street Construction

Title: Thomas Road Bridge

Number: 1510

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 63

Impact Fee Eligible? No

Scope:

This project includes the design and construction of improvements that will widen Thomas Road to a two lanes in each direction with curb, gutter sidewalk and conduit, including a concrete bridge from approximately 0.5 miles west of the Agua Fria River westerly levee to 0.4 miles east of the easterly levee. The bridge will be approximately 1,300 feet in length spanning the Agua Fria River, and will include lighting, pedestrian and bicycle facilities. The project will require permits from the United States Army Corps of Engineers (404 and 408 permits) through coordination with the Maricopa Flood Control District for construction within navigable waters of the US. Major right of way acquisition will be required for the project.

In FY20, A 15% design concept report (DCR) for the Bridge was initiated with a design consultant. The DCR is anticipated to be complete by December 2020. Based on the results of the DCR and public input, final design plans may be initiated.

Justification:

This project would provide a major east-west connectivity across the Agua River River, reducing congestion on the adjacent arterial streets. During peak hours of the day McDowell Road operated at Level of Service F. Construction of the bridge will help McDowell to an acceptable Level Of Service.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$0	$1,000,000	$200,000	$1,200,000
8001-Design/Engineering Services	$284,000	$284,000	$284,000	$0	$0	$0	$0	$0	$284,000
8012-Technology - Hardware	$0	$0	$0	$0	$0	$0	$0	$250,000	$250,000
8200-Land Acquisition	$0	$0	$0	$0	$0	$0	$0	$1,500,000	$1,500,000
8410-Roadway Construction	$0	$0	$0	$0	$0	$0	$0	$15,000,000	$15,000,000
Totals	$284,000	$284,000	$284,000	$0	$0	$0	$1,000,000	$16,950,000	$18,234,000

Capital Improvement Report

308 - Police Development

FY2021 Projected Beginning Fund Balance: $10,842,138

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$146,000	$0	$329,000	$329,000	$329,000	$329,000	$329,000
4998-Interfund Loan - Transfer In	$0	$0	$226,000	$0	$168,000	$4,246,000	$0
4999-Interfund Fund - Repayment of	$0	$0	$0	$226,000	$0	$0	$329,000
4881-Interest Earned	$5,000	$0	$5,000	$5,000	$5,000	$5,000	$5,000
4910-Transfer In 101--General Fund	$2,400,000	$0	$430,000	$0	$0	$0	$0
4924-Transfer In 235--Public Safety Ded Sales	$0	$0	$0	$0	$0	$0	$3,000,000
4778-Bond Proceeds	$0	$0	$0	$0	$0	$0	$0
Total	$2,551,000	$0	$990,000	$560,000	$502,000	$4,580,000	$3,663,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$226,000	$226,000	$168,000	$2,070,000	$329,000
1	Secured Parking Facility for	$0	$0	$430,000	$0	$0	$0	$0
3	Alamar Public Safety Substation	$0	$0	$0	$0	$600,000	$4,575,000	$0
3	Property Room and Police	$9,516,881	$8,409,000	$8,409,000	$0	$0	$0	$0
4	Regional Wireless Cooperative	$0	$0	$0	$0	$0	$0	$3,000,000
4	Command Vehicle	$800,000	$800,000	$800,000	$0	$0	$0	$0
	Total Uses	$10,316,881	$9,209,000	$9,865,000	$226,000	$768,000	$6,645,000	$3,329,000
Projected Fund Balance				$1,967,138	$2,301,138	$2,035,138	($29,862)	$304,138

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
3	New Detention Center and Police	$200,000	$100,000	$100,000	$0	$480,000	$3,980,000	$5,345,000
	Total Unfunded	$200,000	$100,000	$100,000	$0	$480,000	$3,980,000	$5,345,000

Capital Improvement Report

308 Police Development

Funded / Planned

Fund: 308 Police Development

Title: Secured Parking Facility for Police Department

Number: AUTO - 590

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 1

Impact Fee Eligible? No

Scope:

The project includes design and construction of a new secured covered parking lot for the Police Department. The new parking will be located south of the existing Civic Center covered parking area. This area is currently undeveloped.

Justification:

Additional parking is required in connection with the expansion of the Police Facility.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$50,000	$0	$0	$0	$0	$0	$50,000
8410-Roadway Construction	$0	$0	$380,000	$0	$0	$0	$0	$0	$380,000
Totals	$0	$0	$430,000	$0	$0	$0	$0	$0	$430,000

Capital Improvement Report

Fund: 308 Police Development

Title: Property Room and Police Department Expansion and Remodel

Number: 1161

Reason: Enhanced Level of Service

Project Type: Public Safety

Priority Rank: 3

Impact Fee Eligible? Yes

Scope:

The main police station located at 11485 West Civic Center Drive, is currently under construction for an expansion of the property and evidence room, as well as remodeling the front lobby, adding additional offices, conference rooms, and an interactive simulation training room. This project will increase the building size by an additional 15,000 square feet. The current property and evidence room occupies approximately 1,500 square feet, and has separate locations for guns, illegal drugs, a large box refrigerator, and a large box freezer. The anticipated date of completion is January 2021.

Justification:

The current property and evidence room is severely limited in options for expansion. While two storage containers have been purchased for the Tolleson impound lot only specific items can be placed there due to security, accessibility, and the environment. These containers will only be a stop-gap solution which will only extend the capacity deadline by 1-2 years. Once the new property room is built the old property and evidence room must be remodeled to make the space into usable work areas. The Records Bureau and Community Services will also be expanded to meet current spacing needs. In addition a new briefing room, conference room, and a lunch area will be created.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$304,000	$304,000	$304,000	$0	$0	$0	$0	$0	$304,000
8150-Equipment and Furnishings	$463,000	$463,000	$463,000	$0	$0	$0	$0	$0	$463,000
8220-Purchase/Const. of Buildings	$7,642,000	$7,642,000	$7,642,000	$0	$0	$0	$0	$0	$7,642,000
Totals	$8,409,000	$8,409,000	$8,409,000	$0	$0	$0	$0	$0	$8,409,000

Capital Improvement Report

Fund:	308 Police Development		
Title:	Alamar Public Safety Substation		
Number:	1040		
Reason:	Enhanced Level of Service	**Project Type:**	Public Safety
Priority Rank:	3	**Impact Fee Eligible?**	Yes

Scope:

Within the Alamar Master Planned Community, a general location site has been identified through the developer and we are seeking funding to design and construct a public safety facility to accommodate both police and fire response as well as the addition of a new fire engine with all the necessary fire equipment. The fire station would be designed to house an engine company and include space for an ambulance crew as well. The police station will have several squads assigned out of this building. The police substation will be utilized as a briefing and housing location for police officers and other staff. The new fire engine would be coordinated with the construction of the public safety facility. Design, specifications and construction of this type of an apparatus takes approximately a year to build and would be ordered to coordinate delivery prior to the opening of the new public safety facility.

Current projections for the construction of the public safety facility is tentatively scheduled to begin construction in fiscal year 2024 and would have a 9 to 12-month construction timeline. A full project design is projected to begin in fiscal year 2023.

This is a combined project to include the Fire & Medical Department and the Police Department to share design and construction of the project. The public safety facility building will be approximately 20,000 square feet with 8,000 dedicated to police and 12,000 dedicated to fire for a 3 bay and 10 dorm room fire station with a shared fitness center.

Justification:

Alalmar is a new 1,124-acre master planned community with over 3,600 homes at build out as well as commercial development. It is located south of Lower Buckeye Road between Avondale Boulevard and El Mirage Road in the southern portion of the city. The Alamar development is currently underway and will have over 450 homes constructed in year 2020.

This project is a full fire and police public safety facility to provide adequate coverage and address necessary response needs in the new ALamar Community. The community is expected to be large enough to host a joint police substation and fire station that will be placed in the center of the community to provide public safety. This will provide a police presence for uniformed officers in the southern portion of the City, and it will allow for officers and firefighters to work out of the public safety facility that will part of the community.

Given the geographic locations of the police station, sub stations and our current fire station, it will be necessary to address coverage and response needs for the Alamar Community. To deal with the anticipated population increase and area growth, a new fire and police public safety facility will be necessary to maintain coverage and response times in this area of the city.

Expenditures

Capital Improvement Report

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$600,000	$0	$0	$0	$600,000
8012-Technology - Hardware	$0	$0	$0	$0	$0	$250,000	$0	$0	$250,000
8150-Equipment and Furnishings	$0	$0	$0	$0	$0	$175,000	$0	$0	$175,000
8220-Purchase/Const. of Buildings	$0	$0	$0	$0	$0	$4,150,000	$0	$0	$4,150,000
Totals	$0	$0	$0	$0	$600,000	$4,575,000	$0	$0	$5,175,000

Capital Improvement Report

Fund: 308 Police Development

Title: Regional Wireless Cooperative (RWC) Police Radio Upgrade

Number: 1297

Reason: Maintaining Service

Project Type: Public Safety

Priority Rank: 4

Impact Fee Eligible? No

Scope:

The Regional Wireless Cooperative (RWC) is an independent, multi-jurisdictional organization which manages and operates a regional radio communications network built to seamlessly serve the interoperable communication needs of first responders and other municipal radio users in and around Central Arizona's Valley of the Sun. Formerly known as the Phoenix Regional Wireless Network, the RWC has expanded to service a still growing list of 20 cities, towns, and fire districts, along with many other area entities who serve public safety needs.

The police department currently has 80 car mobile radios and 167 hand-held radios in inventory that will need to be replaced. Due to software compatibility and ensuring that all officers are on the same make and model radio, this project can not be done in phases.

Justification:

The Avondale Police Department operates on the Regional Wireless Cooperative (RWC) radio system. The new radios are necessary for communications involving officer safety, delivery of basic police services to citizens, and interoperability with other police and fire departments throughout the state.

In 2015, the police department transitioned to the APX6000 radio system. The useful life of a police radio is approximately 10 years depending on technology, upgrades, and advances. The police radio is a requirement for police officers and staff to have the most updated and technologically sound system available. This request would replace both handhelds and car radios.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8070-Communication Equipment	$0	$0	$0	$0	$0	$0	$3,000,000	$0	$3,000,000
Totals	$0	$0	$0	$0	$0	$0	$3,000,000	$0	$3,000,000

Capital Improvement Report

Fund: 308 Police Development

Title: Command Vehicle

Number: 1999

Reason: Enhanced Level of Service

Project Type: Public Safety

Priority Rank: 4

Impact Fee Eligible? No

Scope:

The command vehicle is a joint police and fire project. The state of the art mobile command vehicle will be used when a complex operational response to an emergency or crisis situation is necessary. The vehicle has computers, electronics, meeting rooms, and a generator to power everything if needed. This vehicle is an asset that will enable communication and coordination between multiple responding agencies during natural disasters.

The vehicle will be stored inside at a fire department bay, which has yet to be determined. Only certain employees will be trained to drive the vehicle.

Justification:

Some of the uses of the command vehicle would include barricaded suspects, processing major crime scenes, natural disasters, major transportation accidents such as plane crashes or train derailments, civil disorder, lost persons and special events management such as Phoenix International Raceway (PIR). The mobile command vehicle will be particularly effective in isolated areas where there may be limited or no accessibility to technical resources necessary for effective on-scene management of an incident or event.

The mobile command vehicle has been requested for more than 10 years. The mobile command vehicle is a must for the incident command system in order to have a safe and secure location on special events and major incidents. The mobile command vehicle provides an environment for staff to work in without being exposed to the heat and cold. It provides a resource for command decisions to be made in private without interference from the public or media.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8120-Vehicles	$800,000	$800,000	$800,000	$0	$0	$0	$0	$0	$800,000
Totals	$800,000	$800,000	$800,000	$0	$0	$0	$0	$0	$800,000

CIP Project by Priority and Fund

310 - Parkland

FY2021 Projected Beginning Fund Balance: ($1,231,000)

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$258,000	$0	$594,000	$594,000	$594,000	$594,000	$594,000
4998-Interfund Loan - Transfer In	$0	$0	$1,335,000	$3,406,000	$0	$0	$0
4223-Other Federal Sources	$2,100,000	$0	$0	$0	$0	$0	$0
4881-Interest Earned	$60,000	$0	$18,000	$18,000	$18,000	$18,000	$18,000
4910-Transfer In 101--General Fund	$9,500,000	$0	$5,950,000	$2,665,000	$1,300,000	$750,000	$750,000
Total	$11,918,000	$0	$7,897,000	$6,683,000	$1,912,000	$1,362,000	$1,362,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$0	$0	$594,000	$594,000	$594,000
0	Goodyear Farms Cemetery Gate	$700,000	$245,000	$245,000	$0	$0	$0	$0
0	Courts and Finance Dept.	$312,000	$312,000	$312,000	$0	$0	$0	$0
1	Future Community Park - Alamar	$0	$0	$4,000,000	$4,000,000	$0	$0	$0
2	Neighborhood Park	$1,700,000	$724,000	$774,000	$50,000	$200,000	$200,000	$150,000
4	Festival Fields Restroom and	$0	$0	$200,000	$0	$0	$0	$0
6	Crystal Gardens Trail	$440,000	$169,000	$419,000	$0	$250,000	$250,000	$250,000
7	American Sport Center Turf	$0	$0	$150,000	$0	$0	$0	$0
8	Multi-Modal Trail System	$0	$0	$0	$300,000	$3,200,000	$300,000	$340,000
8	Agua Fria Trail Phase I	$0	$391,000	$391,000	$0	$0	$0	$0
10	Sport Field Lighting	$350,000	$175,000	$175,000	$0	$0	$0	$0
	Total Uses	$3,502,000	$2,016,000	$6,666,000	$4,350,000	$4,244,000	$1,344,000	$1,334,000
Projected Fund Balance				$0	$2,333,000	$1,000	$19,000	$47,000

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
3	Friendship Park Enhancements	$2,400,000	$595,000	$1,245,000	$0	$0	$0	$0
5	Deconcini Park Improvements	$0	$0	$500,000	$0	$0	$0	$0
9	Monument Signage	$0	$0	$100,000	$0	$0	$0	$0

11	Mountain View Park Expansion	$0	$0	$0	$685,000	$0	$0	$0
12	Friendship Park Sports Field	$0	$0	$0	$0	$1,500,000	$0	$0
13	Festival Fields Park - New	$0	$0	$0	$0	$600,000	$0	$0
14	Festival Fields - Sports Field	$0	$0	$0	$0	$0	$750,000	$0
15	Festival Fields Park	$17,500,000	$0	$0	$0	$0	$750,000	$0
16	Sand Volleyball Courts	$100,000	$7,000	$287,000	$0	$0	$0	$0
17	Friendship Park Improvements	$0	$0	$0	$0	$0	$0	$0
	Total Unfunded	$20,000,000	$602,000	$2,132,000	$685,000	$2,100,000	$1,500,000	$0

310 Parkland

Capital Improvement Report

Funded / Planned

Fund: 310 Parkland

Title: Van Buren Multi-Use Path

Number: 1408

Reason: Enhanced Level of Service

Project Type: Transportation

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project has been designed and construction will commence in the Spring of 2020. Since this is a federally funded project, Arizona Department of Transportation (ADOT) will be administering the construction.

This project will design and construct a multi-use path between 127th Avenue and 113th Avenue. The trail will include lighting, landscaping, and other pedestrian and bicycle amenities. Previously, this project included a drainage channel component, which has been removed, and the current project comprises the path only. Federal TAP funding of $2M is available towards construction. All right-of-way along the north side of Van Buren Street has been acquired for the project.

In FY20, the City applied for additional Federal funding through Maricopa Association Funding(MAG) in the amount of $253k. An additional City contribution of $15k was required to match the Federal funds. The City is also setting aside an additional $35k for contingency.

Justification:

This project is part of the City of Avondale Trails Master Plan, and will provide connectivity to the existing trail system.

Revenues

Object	2020	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
4223-Other Federal Sources	$0	$0	$0	$0	$0	$0	$0	$0
Totals	$0	$0	$0	$0	$0	$0	$0	$0

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total

Capital Improvement Report

Fund: 310 Parkland

Title: Goodyear Farms Cemetery Gate

Number: 1387

Reason:

Project Type: Parks and Culture

Priority Rank: 0

Impact Fee Eligible? No

Scope:

All work and improvements funded in Fiscal Year 2019-2020 should be completed by June 2020. Improvements include paved parking, security lighting, security cameras, electronic gate, public art (arch over gateway entrance), irrigation system installation, and landscape improvements focusing on new shade trees.

Justification:

Funds requested for Fiscal Year 2019-20 includes improving landscaping within the cemetery, replacing the gravel parking area with an asphalt parking lot, and controlling dust on the western path used for access to burials. Improvements also include area security lighting, signage, and landscapinge.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8210-Land Improvements	$0	$0	$0	$0	$0	$0	$0	$0	$0
8210-Land Improvements	$245,000	$245,000	$245,000	$0	$0	$0	$0	$0	$245,000
Totals	$245,000	$245,000	$245,000	$0	$0	$0	$0	$0	$245,000

Capital Improvement Report

Fund: 310 Parkland

Title: Courts and Finance Dept. Improvements

Number: 1504

Reason:

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

*** This project is a supplemental replaced by the Courts.

The Court has requested the open office staff workstations be replaced with modern workstations and seating tailored to an increasing collaborative work style. Lower partition walls will facilitate communication and reduced surface area will allow for additional work stations in anticipation of additional staff in future years. The Judges, Prosecutor and Public Defender's office furniture dates to before the construction of the existing Court building. The meeting room furniture dates to the construction of the building in 2003. Replacing the existing office and meeting room furniture will create a modern facility with furnishings comparable to other court facilities. This project could be phased over two years or accomplished in one. There is no cost savings to be recognized by either approach. A phased project would prioritize the open office work station replacements in year one, $80,000 Phase two would replace the office and meeting room furniture, $80,000.

Justification:

The Avondale City Court has two Court Rooms. The Court was constructed in 2003 and the Court Rooms were finished in wood paneling and trim. Over their fifteen years of service the wood work has become worn. This project will provide for expert restoration to the existing panels and replacement of wood trim, handrails and casework damaged beyond restoration.

The Finance Department is outgrowing its footprint on the second floor. This project would replace the existing open office workstations with smaller workstations having lower walls. This will maximize space within the Department allowing for additional workstations and increased collaboration.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8150-Equipment and Furnishings	$280,000	$280,000	$280,000	$0	$0	$0	$0	$0	$280,000
8230-Improve/Alter Existing Struct.	$32,000	$32,000	$32,000	$0	$0	$0	$0	$0	$32,000
Totals	$312,000	$312,000	$312,000	$0	$0	$0	$0	$0	$312,000

Capital Improvement Report

Fund: 310 Parkland

Title: Future Community Park - Alamar Development

Number: 1338

Reason: Enhanced Level of Service

Project Type: Parks and Culture

Priority Rank: 1

Impact Fee Eligible? Yes

Scope:

This project includes construction of a 30 - 40-acre community park in the southern area of the city in cooperation with private development. Park amenities include lighted sports fields for youth and adult activities; a lake that can be used for irrigation of non-potable water and recreational purposes such as fishing; playgrounds; water play areas such as splash pads; group and individual picnic areas; hard court areas for activities such as tennis, basketball, and/or pickleball; fitness court; multi-purpose areas; maintenance facilities; and landscaping and parking to support the various activities. The park is located near the El Mirage Road and Broadway Road intersection. Design of the park is completed and construction is scheduled to begin by late 2020. The construction duration will extend over two fiscal years and is anticipated to be completed and open for use by spring 2022.

Once completed, the city is obligated to maintain the park. The lake will serve as the reservoir for irrigation not only for the park, but also for irrigation for many common areas throughout the residential development. That water will be metered and funded by the developer/homeowners association for irrigation water in residential common areas.

Justification:

The next community park in the Alamar development is identified in the recently adopted Infrastructure Improvement Plan for use of development impact fees for a 30-acre community park project. The City entered into a development agreement with Brookfield Development to develop a 30-40 acre community park in the Alamar residential community. The City's $8 million financial commitment is over two fiscal years and combined with Brookfield's $6.9 million investment to design and construct the park.

The city applied for a $30,000 grant in 2019 for fitness equipment in the park. This grant was tentatively approved pending City Council authorization in 2020. The City's match for the fitness equipment is $120,000. Therefore, the total fitness equipment investment for the community park in Alamar is $150,000.

The project is being managed by the Brookfield development group in close partnership and cooperation with Avondale staff. The project was bid according to all state of Arizona procurement requirements, and all investments by Avondale to the 30-acre park site are in compliance with the use of development impact fee requirements to comply with strict procurement laws.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$0	$100,000	$0	$0	$0	$0	$100,000

Capital Improvement Report

8210-Land Improvements	$3,880,000	$0	$3,880,000	$3,900,000	$0	$0	$0	$0	$7,780,000
8630-Equipment	$0	$0	$120,000	$0	$0	$0	$0	$0	$120,000
Totals	$4,000,000	$0	$4,000,000	$4,000,000	$0	$0	$0	$0	$8,000,000

Capital Improvement Report

Fund: 310 Parkland

Title: Neighborhood Park Enhancements

Number: 1512

Reason: Maintaining Service

Project Type: Parks and Culture

Priority Rank: 2

Impact Fee Eligible? No

Scope:

This funding request provides funding for various park amenity replacements at all neighborhood parks including amenities as park signs, benches, trash receptacles, pet waste dispensers, picnic tables, picnic shelter/ramada, shade structures, irrigation systems controllers, drinking fountains, hard court surfacing, lighting systems, etc.

Justification:

This program is established to continue repairs, renovations and improvements at various neighborhood parks to sustain a current level of service to insure safety, accessibility and quality park amenities.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8210-Land Improvements	$50,000	$0	$50,000	$50,000	$200,000	$200,000	$150,000	$450,000	$1,100,000
8210-Land Improvements	$724,000	$724,000	$724,000	$0	$0	$0	$0	$0	$724,000
Totals	$774,000	$724,000	$774,000	$50,000	$200,000	$200,000	$150,000	$450,000	$1,824,000

Capital Improvement Report

Fund: 310 Parkland

Title: Festival Fields Restroom and Fence Renovation

Number: AUTO - 583

Reason: Enhanced Level of Service

Project Type: Parks and Culture

Priority Rank: 4

Impact Fee Eligible? No

Scope:

This project is to replace all restroom fixtures, chilled drinking fountain, toilet dividers/partitions, LED lighting, hand dryers, floor surfacing and new paint in the 10 -year old restroom building at the softball field area. This request also includes installing a new permanent chain link fence along the south and west side of the property to prevent trespassing into the park by all terrain vehicles, especially during after-hours periods. Finally, the request includes replacing the existing temporary fencing that allows for youth sports field activities on adult sized ball fields.

Justification:

The original construction of Festival Fields was completed 2009 and the interior restroom building is in poor condition. The useful life expectancy is 8 - 12 years depending of type of fixtures, service and maintenance levels, and use of facilities.

The request for the perimeter park fence is necessary to help gain control of the park site, especially after hours, to block unwanted vehicles from entering the site from the bottom of the Agua Fria River and along the western side of the park which is currently undeveloped farm fields. Security camera installation is underway which will help provide one layer for site protection. The fence barrier will add another level of security for the site especially after hours.

The temporary sports fencing that was purchased was designed to be a 2 to 3 year fix to shorten the field of play on adult fields for youth sports. The existing fence system is in poor condition and creates an unsafe condition for our youth sports activities. The fence material is made of plastic and fabric and has deteriorated over the past 8 years and has long outlived its useful life. The replacement cost for a quality material that is safe for youth sports activities is roughly $8-$10,000 per field, can be easily installed, removed and stored, and allows for added field use by multiple user groups.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8210-Land Improvements	$0	$0	$200,000	$0	$0	$0	$0	$0	$200,000
Totals	$0	$0	$200,000	$0	$0	$0	$0	$0	$200,000

Capital Improvement Report

Fund: 310 Parkland

Title: Crystal Gardens Trail Improvements

Number: 1462

Reason: Maintaining Service

Project Type: Parks and Culture

Priority Rank: 6

Impact Fee Eligible? No

Scope:

To replace an existing deteriorated metal edging along the existing walking paths in all 21 small ponds/lakes within the Crystal Gardens development with concrete curbing and re-compact the soft-surface walking path along with site restoration after the concrete flatwork disturbance. Additional improvements to many of the lake cells also include landscape replacements such as irrigation system modifications and upgrades to better reduce water consumption, landscape plantings to replace plants that have perished over time, and decomposed granite throughout the various lake "cells" in the Crystal Gardens residential area.

This request is to renovate the existing infrastructure and assets that are currently unsafe in some areas, and failing in other areas throughout each of the various lakes that the city is required to maintain by development agreement.

Justification:

The existing landscape and paths along the various lake areas are part of the city's discharge and water reclamation facilities. These service areas are nearing 20 years of age and are in a state of decline and in need of replacement. Original irrigation systems are failing. The trail buffering is failing and in need replacement with a more permanent solution, such as a concrete curb. Much of the landscaping has died and needs replacement.

In 2014 capital funding was established to renovate metal edging to a concrete curb that separates granite walking path and grass. Concrete edging has been replaced in 10 of the 21 cells. It is estimated that another $1,000,000 will complete renovations for the 11 remaining cells if the work was completed in one phase. Priorities for these replacements and renovations occur between the City's staff expertise with input from our landscape maintenance contractor based on the system condition, and with input from the homeowners association board members.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8210-Land Improvements	$250,000	$0	$250,000	$0	$250,000	$250,000	$250,000	$0	$1,000,000
8210-Land Improvements	$169,000	$169,000	$169,000	$0	$0	$0	$0	$0	$169,000
Totals	$419,000	$169,000	$419,000	$0	$250,000	$250,000	$250,000	$0	$1,169,000

Capital Improvement Report

Fund: 310 Parkland

Title: American Sport Center Turf Replacement

Number: AUTO - 573

Reason: Maintaining Service

Project Type: Parks and Culture

Priority Rank: 7

Impact Fee Eligible? No

Scope:

To replace the existing artificial turf of the two indoor soccer fields at the Randal McDaniel Sport Complex, aka American Sports Center.

Justification:

The life expectancy of the existing turf is reaching its maximum useful life, anticipated at 10 years. Before deterioration reaches unsafe levels, this request is to replace the existing materials. The City's contractual agreement is to help fund all capital expenses in excess of $3,500.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8210-Land Improvements	$0	$0	$150,000	$0	$0	$0	$0	$0	$150,000
Totals	$0	$0	$150,000	$0	$0	$0	$0	$0	$150,000

Capital Improvement Report

Fund: 310 Parkland

Title: Multi-Modal Trail System

Number: 1029

Reason: New Program

Project Type: Parks and Culture

Priority Rank: 8

Impact Fee Eligible? No

Scope:

This request is to develop new primary trails along the Agua Fria River corridor and connect missing links of trails from residential areas to the primary trail on the Agua Fria River. Phased development of various segments are identified to extend the primary trail between Indian School Road on the northern end of Avondale to Lower Buckeye Road at Festival Fields within the next five years, and within the 10-year program trails connecting the northern city limits at Indian School Road to the Gila River.

Phased implementation of recreational trails and improvements throughout the West Valley Multi-modal Recreation Corridor parallel to the Agua Fria River. A multi-modal trail system will be developed to provide connectivity between the Agua Fria River, the El Rio WaterCourse Master Plan, Tres Rios, and the City of Avondale Bike, Pedestrian and Trails Master Plan.

Justification:

Development of the trail connections include City of Avondale investment and adjacent development requiring connectivity. Priority trail development is focused along the Agua Fria River between Indian School Road and Lower Buckeye Road. In addition to private development/investment and capital improvement program funding, federal funding will be sought to leverage costs to maximize future development of the trails system along the Agua Fria river.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8210-Land Improvements	$0	$0	$0	$300,000	$3,200,000	$300,000	$340,000	$4,500,000	$8,640,000
Totals	$0	$0	$0	$300,000	$3,200,000	$300,000	$340,000	$4,500,000	$8,640,000

Capital Improvement Report

Fund: 310 Parkland

Title: Agua Fria Trail Phase I

Number: AUTO - 596

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 8

Impact Fee Eligible? No

Scope:

Design for this project has been completed in FY19. The project improvements involve construction of a paved path approximately 2,400 feet long and 12 to 16-foot wide for pedestrian and bicycle use that will terminate at a trail head that will be constructed as part of Aqua Fria Trail and Trail head project Phase. The path system elements include: ramps, lighting, pedestrian amenities, and trail termination amenities.
This project is located approximately 200 ft north of Van Buren Street and along the eastern Agua Fria levee.

Justification:

This proposed trail is part of a larger multi-use path system along Agua Fria that will provide an alternative route for pedestrian and bicyclists to arterial north-south routes such as Dysart Road and Avondale Boulevard. Construction revenue includes a developer contribution of $400,000 in FY 2012 .

A future project for the construction of a pedestrian bridge across the existing ADOT channel is under consideration, which would provide a connection to the pedestrian and bicycle path system at Friendship Park to this trail.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8210-Land Improvements	$0	$391,000	$391,000	$0	$0	$0	$0	$0	$391,000
Totals	$0	$391,000	$391,000	$0	$0	$0	$0	$0	$391,000

Capital Improvement Report

Fund: 310 Parkland

Title: Sport Field Lighting

Number: 1464

Reason:

Project Type: Parks and Culture

Priority Rank: 10

Impact Fee Eligible? No

Scope:

The FY 2019-20 request is for new specialized lighting at the City Hall amphitheater. The lighting is to provide area security lighting for ingress and egress for programmed evening uses, and to provide targeted lighting to the stage area for performances, ability to read sheet music for instrumental performances, or the ability to read lyrics for evening events at this location.

Justification:

Area lighting in the City Hall amphitheater is necessary to provide new and additional recreation programs and activities to better provide active use of the facility. Currently, temporary lighting is brought in as needed for the 1 or 2 events at the amphitheater per year. By providing permanent lighting systems, it will allow for enhanced lighting systems to offer increased programming of various activities, performances, and increase facility use.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8210-Land Improvements	$0	$0	$0	$0	$0	$0	$0	$0	$0
8210-Land Improvements	$175,000	$175,000	$175,000	$0	$0	$0	$0	$0	$175,000
Totals	$175,000	$175,000	$175,000	$0	$0	$0	$0	$0	$175,000

311 - Library Development

FY2021 Projected Beginning Fund Balance: ($13,201)

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$18,000	$0	$72,000	$50,000	$50,000	$50,000	$50,000
4881-Interest Earned	$100	$0	$0	$0	$0	$0	$0
4910-Transfer In 101--General Fund	$350,000	$0	$150,000	$150,000	$150,000	$100,000	$0
Total	$368,100	$0	$222,000	$200,000	$200,000	$150,000	$50,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Debt Service for Library	$0	$0	$208,000	$208,000	$0	$0	$0
	Total Uses	$0	$0	$208,000	$208,000	$0	$0	$0
Projected Fund Balance				$799	($7,201)	$192,799	$342,799	$392,799

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

Capital Improvement Report

311 Library Development

Funded / Planned

Fund: 311 Library Development

Title: Debt Service for Library

Number: 8110

Reason:

Project Type:

Priority Rank: 0

Impact Fee Eligible? No

Scope:

Reflects the transfer of development impact fees to excise tax debt service fund for portion of library improvements where development impact fees were used as a pledge. Transfer will continue until debt is retired.

Justification:

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
9848-Transfer Out 430--Excise Tax Debt Service	$0	$0	$208,000	$208,000	$0	$0	$0	$0	$416,000
Totals	$0	$0	$208,000	$208,000	$0	$0	$0	$0	$416,000

319 - Fire Development

FY2021 Projected Beginning Fund Balance: $770,849

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$137,000	$0	$329,000	$329,000	$329,000	$329,000	$329,000
4998-Interfund Loan - Transfer In	$0	$0	$1,066,000	$0	$0	$71,000	$71,000
4999-Interfund Fund - Repayment of	$0	$0	$0	$329,000	$329,000	$0	$0
4881-Interest Earned	$10,000	$0	$10,000	$10,000	$10,000	$10,000	$10,000
4924-Transfer In 235--Public Safety Ded Sales	$0	$0	$0	$0	$475,000	$0	$0
4910-Transfer In 101--General Fund	$0	$0	$0	$0	$0	$800,000	$0
4778-Bond Proceeds	$0	$0	$0	$0	$5,500,000	$0	$0
Total	$147,000	$0	$1,405,000	$668,000	$6,643,000	$1,210,000	$410,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$1,066,000	$329,000	$329,000	$471,000	$471,000
2	RWC Radio System	$0	$0	$0	$475,000	$0	$0	$0
3	Alamar Public Safety Substation	$0	$0	$0	$0	$500,000	$6,935,000	$0
5	Command Vehicle	$200,000	$200,000	$200,000	$0	$0	$0	$0
6	Replace Training Facility Support	$327,000	$319,000	$319,000	$0	$0	$0	$0
	Total Uses	$527,000	$519,000	$1,585,000	$804,000	$829,000	$7,406,000	$471,000
Projected Fund Balance				$590,849	$454,849	$6,268,849	$72,849	$11,849

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4	Relocate / Reconstruct Fire	$0	$0	$0	$0	$600,000	$6,530,000	$0
	Total Unfunded	$0	$0	$0	$0	$600,000	$6,530,000	$0

Capital Improvement Report

319 Fire Development

Funded / Planned

Fund: 319 Fire Development

Title: RWC Radio System

Number: 1324

Reason: Maintaining Service

Project Type: Public Safety

Priority Rank: 2

Impact Fee Eligible? No

Scope:

Avondale Fire & Medical Department's radio communications operate on the 800 MHZ/VHF Regional Wireless Cooperative radio systems managed through the City of Phoenix. We currently operate with Motorola Solutions mobile and portable radios. The portable radios that we currently use will become unsupported in 2022 and replacement units will be necessary to maintain regional inter-operability.

The Fire & Medical Department currently has 50 of the Motorola Solutions duel band APX 7000 portable radios in operations that will need replacement in FY 22/23. Estimated cost per radio will be approximately $9,500 per unit.

Justification:

Avondale Fire & Medical currently uses the Motorola Solutions 800 MHZ/VHF duel band mobile and portable radios for communications and regional inter-operability. Mobile and portable radios generally have a useful lifespan of 10 years because of technological advances and additional firmware needs. The portable radios that we are currently using will become unsupported by Motorola in year 2022 and will no longer support the current model.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8070-Communication Equipment	$0	$0	$0	$475,000	$0	$0	$0	$0	$475,000
Totals	$0	$0	$0	$475,000	$0	$0	$0	$0	$475,000

Capital Improvement Report

Fund:	319 Fire Development		
Title:	Alamar Public Safety Substation		
Number:	1040		
Reason:	Enhanced Level of Service	**Project Type:**	Public Safety
Priority Rank:	3	**Impact Fee Eligible?**	Yes

Scope:

Within the Alamar Master Planned Community, a general location site has been identified through the developer and we are seeking funding to design and construct a public safety facility to accommodate both police and fire response as well as the addition of a new fire engine with all the necessary fire equipment. The fire station would be designed to house an engine company and include space for an ambulance crew as well. The police station will have several squads assigned out of this building. The police substation will be utilized as a briefing and housing location for police officers and other staff. The new fire engine would be coordinated with the construction of the public safety facility. Design, specifications and construction of this type of an apparatus takes approximately a year to build and would be ordered to coordinate delivery prior to the opening of the new public safety facility.

Current projections for the construction of the public safety facility is tentatively scheduled to begin construction in fiscal year 2024 and would have a 9 to 12-month construction timeline. A full project design is projected to begin in fiscal year 2023.

This is a combined project to include the Fire & Medical Department and the Police Department to share design and construction of the project. The public safety facility building will be approximately 20,000 square feet with 8,000 dedicated to police and 12,000 dedicated to fire for a 3 bay and 10 dorm room fire station with a shared fitness center.

Justification:

Alalmar is a new 1,124-acre master planned community with over 3,600 homes at build out as well as commercial development. It is located south of Lower Buckeye Road between Avondale Boulevard and El Mirage Road in the southern portion of the city. The Alamar development is currently underway and will have over 450 homes constructed in year 2020.

This project is a full fire and police public safety facility to provide adequate coverage and address necessary response needs in the new ALamar Community. The community is expected to be large enough to host a joint police substation and fire station that will be placed in the center of the community to provide public safety. This will provide a police presence for uniformed officers in the southern portion of the City, and it will allow for officers and firefighters to work out of the public safety facility that will part of the community.

Given the geographic locations of the police station, sub stations and our current fire station, it will be necessary to address coverage and response needs for the Alamar Community. To deal with the anticipated population increase and area growth, a new fire and police public safety facility will be necessary to maintain coverage and response times in this area of the city.

Expenditures

Capital Improvement Report

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$500,000	$0	$0	$0	$500,000
8012-Technology - Hardware	$0	$0	$0	$0	$0	$275,000	$0	$0	$275,000
8120-Vehicles	$0	$0	$0	$0	$0	$800,000	$0	$0	$800,000
8150-Equipment and Furnishings	$0	$0	$0	$0	$0	$460,000	$0	$0	$460,000
8220-Purchase/Const. of Buildings	$0	$0	$0	$0	$0	$5,400,000	$0	$0	$5,400,000
Totals	$0	$0	$0	$0	$500,000	$6,935,000	$0	$0	$7,435,000

Capital Improvement Report

Fund: 319 Fire Development

Title: Command Vehicle

Number: 1998

Reason: Enhanced Level of Service

Project Type: Public Safety

Priority Rank: 5

Impact Fee Eligible? No

Scope:

This is a joint Fire and Police project that will provide a state of the art mobile command vehicle (MCV) to be used when a complex operational response to an emergency or crisis situation is necessary.

Some of the uses of the command vehicle would include barricaded suspects, processing major crime scenes, natural disasters, major transportation accidents including plane crashes or train derailments, civil disorder, lost persons and special events management such as ISM. The MCV will be particularly effective in isolated areas where there may be limited or no accessibility to technical resources necessary for effective on-scene management of an incident or event.

Justification:

This project is currently under construction with design and specifications being completed.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8120-Vehicles	$200,000	$200,000	$200,000	$0	$0	$0	$0	$0	$200,000
Totals	$200,000	$200,000	$200,000	$0	$0	$0	$0	$0	$200,000

Capital Improvement Report

Fund: 319 Fire Development

Title: Replace Training Facility Support Building

Number: 1505

Reason: Maintaining Service

Project Type: Public Safety

Priority Rank: 6

Impact Fee Eligible? No

Scope:

Avondale Fire and Medical Department has operated a local fire training facility in conjunction with the City of Goodyear Fire Department for over ten years. The facility is located at 395 E Lower Buckeye Rd adjacent to the Municipal Operations Service Center. Since the inception of the partnership, Goodyear has provided the live burn building and Avondale has been responsible for the classroom / restroom support facility.

Justification:

The classroom building is a modular building that was relocated from the old Public Works yard. It is now almost 40 years old and in dire need of replacement in order to continue to provide adequate classroom/restroom support for the wide variety of activities that occur at the site. The estimated cost would be to replace the existing facility with a new modular building and would include removal or demolition of the existing building.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8220-Purchase/Const. of Buildings	$319,000	$319,000	$319,000	$0	$0	$0	$0	$0	$319,000
Totals	$319,000	$319,000	$319,000	$0	$0	$0	$0	$0	$319,000

322 - One Time Capital

FY2021 Projected Beginning Fund Balance: $16,157,225

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4910-Transfer In 101--General Fund	$1,150,000	$0	$700,000	$2,825,000	$1,175,000	$800,000	$850,000
4778-Bond Proceeds	$0	$0	$7,500,000	$0	$0	$0	$0
Total	$1,150,000	$0	$8,200,000	$2,825,000	$1,175,000	$800,000	$850,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Civic Center Library	$100,000	$100,000	$100,000	$0	$0	$0	$0
0	Resource Center	$11,720,707	$10,470,000	$10,470,000	$0	$0	$0	$0
1	Sustain Existing Building	$0	$107,000	$507,000	$500,000	$500,000	$500,000	$500,000
2	Civic Center Annex Building	$0	$0	$11,941,000	$0	$0	$0	$0
3	Tenant Improvements to Phoenix	$0	$0	$100,000	$620,000	$0	$0	$0
5	City Fiber Infrastructure	$0	$0	$300,000	$300,000	$300,000	$300,000	$300,000
6	City Hall Building Renovation	$0	$0	$0	$970,000	$0	$0	$0
7	Security Cameras and Equipment	$0	$0	$100,000	$0	$0	$0	$0
8	Proof of concept for public Wi-Fi	$0	$0	$75,000	$40,000	$40,000	$0	$0
10	Community Center Repurposing	$0	$75,000	$225,000	$850,000	$325,000	$0	$0
	Total Uses	$11,820,707	$10,752,000	$23,818,000	$3,280,000	$1,165,000	$800,000	$800,000
Projected Fund Balance				$539,225	$84,225	$94,225	$94,225	$144,225

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4	Wi-Fi access in common areas	$0	$0	$250,000	$50,000	$50,000	$50,000	$50,000
9	Care 1st Facility Renovations	$0	$0	$300,000	$0	$0	$0	$0
11	Expand Municipal Court Lobby	$0	$0	$0	$800,000	$0	$0	$0
12	Expand Jury Assembly Room	$0	$0	$0	$0	$800,000	$0	$0
13	Security Office at Court	$0	$0	$0	$0	$0	$800,000	$0
	Total Unfunded	$0	$0	$550,000	$850,000	$850,000	$850,000	$50,000

Capital Improvement Report

322 One Time Capital

Funded / Planned

Fund: 322 One Time Capital

Title: Civic Center Library

Number: 1363

Reason: Enhanced Level of Service

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

A study to better utilize space and maximize public use of this facility.

Justification:

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$100,000	$100,000	$100,000	$0	$0	$0	$0	$0	$100,000
Totals	$100,000	$100,000	$100,000	$0	$0	$0	$0	$0	$100,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: Resource Center

Number: 1410

Reason: Enhanced Level of Service

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project will provide a new co-located human services facility to replace the existing Care1st Avondale Resource Center and Avondale Senior Center and Administration Offices that exceed service capacity and have reached their useful lifespan. In the near term, Resource Center staff anticipate a heightened need for services. The existing Senior Center is 12,000 sf and the existing Resource Center is approximately 9,000 sf. The new facility is expected to support all the services now offered, and through intentional design and efficient use of space, meet a host of additional human services needs that cannot be presently accommodated in existing facilities, with a building size approaching 25,000 sf. A recent space and conceptual site study conducted by a third party consultant estimates the total project cost to be $11M. The new facility will be located on the City-owned property at 995 E Riley Drive.

Design is underway and the contractor was selected in FY 20.

Justification:

Resource Center staff have identified gaps in service and intend to expand their offerings by partnering with new providers in a new facility.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$207,000	$207,000	$207,000	$0	$0	$0	$0	$0	$207,000
8150-Equipment and Furnishings	$787,000	$787,000	$787,000	$0	$0	$0	$0	$0	$787,000
8200-Land Acquisition	$6,000	$6,000	$6,000	$0	$0	$0	$0	$0	$6,000
8230-Improve/Alter Existing Struct.	$9,470,000	$9,470,000	$9,470,000	$0	$0	$0	$0	$0	$9,470,000
Totals	$10,470,000	$10,470,000	$10,470,000	$0	$0	$0	$0	$0	$10,470,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: Sustain Existing Building Infrastructure

Number: 1409

Reason: Maintaining Service

Project Type: Parks and Culture

Priority Rank: 1

Impact Fee Eligible? No

Scope:

This funding request will facilitate the ongoing replacement of equipment and building systems at City Facilities that have exceeded their useful life.

Prioritized for fiscal year 2020-21 are: Water heater replacements at The 505 on Central Ave. and Courts. Replacement of the mechanical locking systems at the Municipal Operations Service Center, Fleet, Sam Garcia Library and Civic Center Library. Phase 2 of the replacement of hardware and control panels for the key-less door access system at all City Facilities. Replacement of lobby benches for City Hall. Replacement of the fire alarm system at the Court and City Hall. Replacement of 6 heating, ventilation and air conditioning (HVAC) units, one at the Municipal Operations Service Center, three at the Jail and two at the Western Sub-Station. Replacement of the North roof at the American Sports Center (ASC). Replacement of roofs at the Civic Center Library and Sam Garcia Library. Upholstered furniture replacement at Sam Garcia Library. Replacement window 911 call center. Replacement shade sails at the Transit Center.

Replacements prioritized for fiscal year 2021-22 include; exterior repairs and paint for the Court, Police Headquarters, City Hall and Civic Center Library. Replacement of water heaters at Cashion Police Sub-Station and the Municipal Operations Service Center. Replacement of carpet at the Civic Center Library. Refurbishment of the ASC parking lot. Replacement of generators at the Fleet and Fire Station 171. Replacement of HVAC units at the Municipal Operations Service Center, Fire Station 171 and Cashion Police Sub-Station.

Justification:

Replacement or upgrades necessary to maintain building infrastructure and systems. The replacements are prioritized over several years based on age, cost to maintain and useful life. Equipment that has proven unreliable, is obsolete or has failed is prioritized over problematic or inefficient systems and equipment. Additional replacement needs have been identified and programmed over the next ten years. This program will be accelerated or priorities adjusted as savings in the 2019-20 projects allow or as system failure occurs.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8150-Equipment and Furnishings	$0	$0	$400,000	$500,000	$500,000	$500,000	$500,000	$2,000,000	$4,400,000
8150-Equipment and Furnishings	$0	$103,000	$103,000	$0	$0	$0	$0	$0	$103,000

Capital Improvement Report

8230-Improve/Alter Existing Struct.	$0	$4,000	$4,000	$0	$0	$0	$0	$0	$4,000
Totals	$0	$107,000	$507,000	$500,000	$500,000	$500,000	$500,000	$2,000,000	$4,507,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: Civic Center Annex Building

Number: 1533

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 2

Impact Fee Eligible? No

Scope:

Design and construction of a City Hall Annex office Building approximately 20,000 square foot to be located at the corner of Avondale Blvd. and Jefferson St.

Justification:

Apart from the Police, Library, and Court buildings, there are two office buildings on the Civic Center campus; City Hall and the adjacent city-owned building which is leased to commercial tenants, referred to as the "ISM Building". Both buildings are fully occupied resulting in the need for additional office space for city staff, as well as the opportunity to attract future tenants to the Civic Center campus. The Civic Center Annex building will be a two-story, 20,000 square foot facility located at the corner of Avondale Blvd. and Jefferson St. The total project cost is $13.3M. $1.3M was awarded for design and pre-construction in FY20 so the remaining funds required to bring the project to completion are $12M. Project costs include design and construction services, as well as the furnishings and technology required to support a general office use.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8220-Purchase/Const. of Buildings	$0	$0	$11,941,000	$0	$0	$0	$0	$0	$11,941,000
Totals	$0	$0	$11,941,000	$0	$0	$0	$0	$0	$11,941,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: Tenant Improvements to Phoenix Raceway Building

Number: AUTO - 591

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 3

Impact Fee Eligible? No

Scope:

Project will include design and construction of tenant improvement to the City owned Phoenix Raceway building located on the Civic Center Campus.

Justification:

This project is needed to relocate the Information Technology department from the main City Hall building to the Phoenix Raceway building as recommended by the Civic Center Space Needs Study.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$100,000	$0	$0	$0	$0	$0	$100,000
8230-Improve/Alter Existing Struct.	$0	$0	$0	$620,000	$0	$0	$0	$0	$620,000
Totals	$0	$0	$100,000	$620,000	$0	$0	$0	$0	$720,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: City Fiber Infrastructure

Number: AUTO - 567

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 5

Impact Fee Eligible? No

Scope:

Install conduit, fiber, and network infrastructure equipment to city facilities, parks, well sites, lift stations, and traffic lights. This includes design, construction, and possible right-of-way acquisitions. This will provide fiber connectivity to the new Resource Center, Sam Garcia Library, Police Detention Center, Fire Station 171, Municipal Operations Center, Festival Fields Park, Fire Station 172, Fire Station 173, Police Cashion Sub Station, and various traffic lights, well sites, and lift stations along the way.

Justification:

This will connect all city sites with fiber for network communications. This will increase network bandwidth and stability, and reduce wireless network communications equipment and replacement costs. This will allow for increased security with the ability to segment critical network traffic for Public Safety and Utilities.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$300,000	$300,000	$300,000	$300,000	$300,000	$1,500,000	$3,000,000
Totals	$0	$0	$300,000	$300,000	$300,000	$300,000	$300,000	$1,500,000	$3,000,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: City Hall Building Renovation

Number: AUTO - 592

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 6

Impact Fee Eligible? No

Scope:

Project will includes design and construction of renovations to the existing City Hall building.

Justification:

This project will construct improvements to the main City Hall facility in accordance with Civic Center Space Needs Study.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$90,000	$0	$0	$0	$0	$90,000
8220-Purchase/Const. of Buildings	$0	$0	$0	$880,000	$0	$0	$0	$0	$880,000
Totals	$0	$0	$0	$970,000	$0	$0	$0	$0	$970,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: Security Cameras and Equipment

Number: AUTO - 593

Reason: Enhanced Level of Service

Project Type: Public Safety

Priority Rank: 7

Impact Fee Eligible? No

Scope:

Add cameras to libraries, various city locations, & traffic signals for enhanced surveillance and police crime analysis.

Justification:

Installation of security cameras at city locations will provide security of city facilities and enhance police crime analysis.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$100,000	$0	$0	$0	$0	$0	$100,000
Totals	$0	$0	$100,000	$0	$0	$0	$0	$0	$100,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: Proof of concept for public Wi-Fi at business locations

Number: AUTO - 569

Reason: New Program

Project Type: General Government

Priority Rank: 8

Impact Fee Eligible? No

Scope:

Install network infrastructure to provide Wi-Fi Internet access at local Avondale businesses for proof of concept.

Justification:

Provide Wi-Fi to citizens/visitors while visiting Avondale businesses.
Enhance community engagement with collection of usage data and analytics.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$75,000	$40,000	$40,000	$0	$0	$0	$155,000
Totals	$0	$0	$75,000	$40,000	$40,000	$0	$0	$0	$155,000

Capital Improvement Report

Fund: 322 One Time Capital

Title: Community Center Repurposing

Number: 1503

Reason: New Program

Project Type: Parks and Culture

Priority Rank: 10

Impact Fee Eligible? No

Scope:

This request is for design costs in Fiscal Year 2020-21, and for facility renovation expenses in Fiscal Year 2021-22 to re-purpose the existing Community and Senior Center into a community recreation center once the Neighborhood and Family Services Department relocates to the Resource Center in December 2020. The overall construction costs for these renovations are unknown at this time, and the proposed design phase will help provide clarity and information to re-purpose the facility.

Justification:

The current fiscal year request is to assess the existing condition of the facility and identify existing infrastructure that needs immediate attention. Additionally, the consultant will identify potential recreational programming and services opportunities to align with community needs as well as service opportunities. After the programming and community input has been gathered, the consultant team will develop an engineering/architectural plan and cost estimates to develop a strategy for the appropriate modifications to convert the community center into a community recreation center.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$75,000	$75,000	$0	$0	$0	$0	$0	$75,000
8150-Equipment and Furnishings	$0	$0	$0	$0	$325,000	$0	$0	$0	$325,000
8220-Purchase/Const. of Buildings	$0	$0	$0	$850,000	$0	$0	$0	$0	$850,000
8230-Improve/Alter Existing Struct.	$0	$0	$150,000	$0	$0	$0	$0	$0	$150,000
Totals	$0	$75,000	$225,000	$850,000	$325,000	$0	$0	$0	$1,400,000

513 - Sewer Development

FY2021 Projected Beginning Fund Balance: $9,979,656

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$1,118,000	$0	$2,384,000	$2,384,000	$2,384,000	$2,384,000	$2,384,000
4881-Interest Earned	$75,000	$0	$75,000	$75,000	$75,000	$75,000	$75,000
4954-Transfer In 503--Wastewater Fund	$1,500,000	$0	$2,600,000	$5,000,000	$3,000,000	$3,500,000	$2,100,000
4778-Bond Proceeds	$0	$0	$0	$0	$0	$0	$0
Total	$2,693,000	$0	$5,059,000	$7,459,000	$5,459,000	$5,959,000	$4,559,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Water Reclamation Facility	$486,963	$486,000	$486,000	$0	$0	$0	$0
0	Secondary Clarifier at Water	$583,492	$584,000	$584,000	$0	$0	$0	$0
0	Dysart Road Sewer Replacement -	$2,250,000	$2,166,000	$2,166,000	$0	$0	$0	$0
0	Relocate Riley Lift Station	$595,000	$576,000	$591,000	$0	$0	$0	$0
0	Water Reclamation Facility	$750,000	$750,000	$750,000	$0	$0	$0	$0
1	Water Reclamation Facility Grit	$0	$0	$750,000	$0	$0	$0	$0
2	Lift Station Rehabilitation	$1,998,000	$926,000	$1,126,000	$200,000	$200,000	$200,000	$200,000
2	Historic Avondale, Cashion and	$0	$0	$100,000	$100,000	$100,000	$100,000	$100,000
3	Lift Station Security Upgrades	$100,000	$75,000	$125,000	$50,000	$50,000	$0	$0
4	Large Diameter Sewer Line	$5,041,692	$2,495,000	$3,395,000	$0	$1,000,000	$1,000,000	$1,000,000
5	City Wide Sewer Improvements	$900,000	$0	$250,000	$600,000	$350,000	$250,000	$400,000
6	Water Reclamation Facility Odor	$0	$0	$230,000	$2,500,000	$0	$0	$0
7	Garden Lakes Sewer	$3,621,364	$1,708,000	$1,708,000	$2,200,000	$0	$0	$0
8	Dysart Road Sewer Replacement -	$0	$0	$0	$460,000	$1,820,000	$0	$0
9	10th Street Lift Station - Force	$600,000	$300,000	$300,000	$0	$0	$100,000	$1,700,000
10	McDowell Road Sewer Line	$0	$0	$0	$0	$0	$0	$500,000
	Total Uses	$16,926,511	$10,066,000	$12,561,000	$6,110,000	$3,520,000	$1,650,000	$3,900,000
Projected Fund Balance				$2,477,656	$3,826,656	$5,765,656	$10,074,656	$10,733,656

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
11	Water Reclamation Facility -	$0	$0	$0	$0	$0	$0	$0
	Total Unfunded	$0	$0	$0	$0	$0	$0	$0

Capital Improvement Report

513 Sewer Development

Funded / Planned

Fund: 513 Sewer Development

Title: Water Reclamation Facility Upgrades

Number: 1339

Reason:

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This identified plant improvements consist of new primary clarifiers and aeration basin upgrades. This project also includes instrumentation and electrical upgrades as well as the rehabilitation of the operations building. The work is being coordinated with the funding to construct a new primary clarifier, aeration basin upgrades and other upgrades at the facility.

Justification:

The 2015 Water Reclamation Facility Master Plan identified a number of improvements needed to ensure the plant can continue to reliably treat the city's wastewater flows. This is the second year of the identified plant improvements

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8620-Sewer Sys. Improve/Major Main.	$486,000	$486,000	$486,000	$0	$0	$0	$0	$0	$486,000
Totals	$486,000	$486,000	$486,000	$0	$0	$0	$0	$0	$486,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Relocate Riley Lift Station

Number: 1391

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

The project is for the relocation of the Riley Drive lift station and includes land acquisition, new pumps, control panels, an odor control system, electrical infrastructure, fiber conduit, security wall, landscaping, Supervisory Control and Data Acquisition (SCADA), security and other infrastructure.

Justification:

The lift station is currently located on the south sidewalk of Riley Drive, which impedes pedestrian passage. Funding was programmed for the purchase of the new lift station site and to move the existing overhead power line to the site underground. The funding to complete the improvements is being moved forward to FY20 to coordinate with the construction of the new Resource Center on the adjacent property.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$15,000	$0	$0	$0	$0	$0	$15,000
8620-Sewer Sys. Improve/Major Main.	$576,000	$576,000	$576,000	$0	$0	$0	$0	$0	$576,000
Totals	$591,000	$576,000	$591,000	$0	$0	$0	$0	$0	$591,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Secondary Clarifier at Water Reclamation Facility

Number: 1369

Reason:

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project is for the construction of a fourth secondary clarifier at the Water Reclamation Facility (WRF).

Justification:

The secondary clarifiers are the final process in the activated sludge system at the WRF, allowing for the physical separation of solids and liquids. Currently, the WRF has three secondary clarifiers in service. From a hydraulic standpoint, the current number of three secondary clarifiers can effectively satisfy the 9 million gallons per day (MGD) rated capacity. However, increasing organic loadings are limiting the ability to maintain high quality effluent water necessary for recharge at the McDowell Recharge Facility. A fourth secondary clarifier would allow for additional capacity needed to maintain effluent quality during periodic poor settling periods as well as provide redundancy to allow for maintenance activities. The work is being coordinated with the funding to construct a new primary clarifier, aeration basin upgrades and other upgrades at the WRF.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8610-Sewer System Construction	$584,000	$584,000	$584,000	$0	$0	$0	$0	$0	$584,000
Totals	$584,000	$584,000	$584,000	$0	$0	$0	$0	$0	$584,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Dysart Road Sewer Replacement - Riley to Corral

Number: 1389

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project is for the upsizing the existing 8-inch and 10-inch diameter sewer lines in Dysart Road, between Riley Drive and Corral Street, with a 12-inch potentially using a trenchless technology of replacing pipe called pipe bursting. Pipe bursting minimizes impact of these repairs on the traveling public.

Justification:

The existing 8/10-inch diameter sewer line in Dysart Road, between Riley Drive and Corral Street, is functioning near its designed capacity. The 2018 Integrated Utility Master Plan identified that this line needs to be upsized to accommodate future development in the area and to reduce the risk of sewer overflows. A video inspection also identified a section of ductile Iron Pipe (DIP) south of Western Avenue that is severally deteriorated, which increased the importance of replacing this line with the upgraded line size. Design for the project started in FY19. Construction is anticipated to carry over into FY2021.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8610-Sewer System Construction	$2,166,000	$2,166,000	$2,166,000	$0	$0	$0	$0	$0	$2,166,000
Totals	$2,166,000	$2,166,000	$2,166,000	$0	$0	$0	$0	$0	$2,166,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Water Reclamation Facility Operation Building Improvements

Number: 1506

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

In FY18 the Water Reclamation Facility Operation Building roof was replaced, old workshop area was upgraded into new office space for the staff, and a new room for IT network equipment was constructed. The current project will complete the remaining interior building improvements with a focus on aesthetic improvements which do not require a building permit.

Justification:

The Water Reclamation Facility (WRF) Master Plan evaluated the functionality of the existing Operations building workspace and laboratory and made recommendations. The Operations Building is considered the control center for the facility. The building is 5,100 square feet, which is utilized for office space, operations control room, lunch/conference area, and the facility laboratory.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8620-Sewer Sys. Improve/Major Main.	$750,000	$750,000	$750,000	$0	$0	$0	$0	$0	$750,000
Totals	$750,000	$750,000	$750,000	$0	$0	$0	$0	$0	$750,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Water Reclamation Facility Grit System

Number: AUTO - 554

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 1

Impact Fee Eligible? No

Scope:

This project provides for the design and construction of a second grit removal system at the Water Reclamation Facility (WRF).

Justification:

The Water Reclamation Facility (WRF) currently has a single grit removal system. A second redundant grit removal system is required for the long-term protection of downstream equipment to minimize the accumulation of grit in basins and undue wear on pumps. When the existing single grit system is taken out of service, the second grit system will remain in operation providing continued protection. This project was originally included in the Water Reclamation Facility Phase II Expansion (SW1237). However the plant expansion isn't necessary until 2030. Staff is proposing this second grit removal system as a separate project which then can be completed earlier to gain the added efficiency, redundancy and protection of downstream process equipment.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$100,000	$0	$0	$0	$0	$0	$100,000
8610-Sewer System Construction	$0	$0	$650,000	$0	$0	$0	$0	$0	$650,000
Totals	$0	$0	$750,000	$0	$0	$0	$0	$0	$750,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Lift Station Rehabilitation Program

Number: 1378

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 2

Impact Fee Eligible? No

Scope:

The program provides funding to maintain and upgrade the City's existing wastewater lift stations. The program is designed to fund the rehabilitation of one site per year.

The current plan for remaining locations are as follows:
FY21 - 4th Street Lift Station
FY22 - Donatella Lift Station: $200,000
FY23 - Friendship Park Lift Station: $200,000
FY24 - 10th Street Lift Station: $200,000
FY25 - Whyman Lift Station: $200,000
FY26 - Phoenix Raceway Lift Station: $200,000

Justification:

Lift Stations operate in a very corrosive environment where equipment damage and odor generation are constant. As these facilities age, the equipment needs replacement to ensure continued operations. The rehabilitation of each lift station typically consists of pump/motor replacements, piping, appurtenances and instrumentation replacement, generator repairs, and wet-well recoating. Public Works will continue to evaluate and prioritize the projects based on operational needs and facility conditions. Four of the 10 Lift Stations were rehabilitated in previous years.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8620-Sewer Sys. Improve/Major Main.	$200,000	$0	$200,000	$200,000	$200,000	$200,000	$200,000	$800,000	$1,800,000
8620-Sewer Sys. Improve/Major Main.	$926,000	$926,000	$926,000	$0	$0	$0	$0	$0	$926,000
Totals	$1,126,000	$926,000	$1,126,000	$200,000	$200,000	$200,000	$200,000	$800,000	$2,726,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Historic Avondale, Cashion and Las Ligas Improvements - Streets

Number: 1500

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 2

Impact Fee Eligible? No

Scope:

This program will address the reconstruction of roads and upgrades of water and sewer facilities in neighborhoods located in Historic Avondale, Cashion and Las Ligas. The project has been broken into six Phases have been identified, and the scope of work will include removal and replacement of asphalt pavement, the installation of sidewalk, ramp and driveway improvements in accordance with current Americans with Disabilities Act (ADA) guidelines, the relocation of existing utility poles and the upgrade of water and sewer facilities. The six areas, include:

Phase 1 - 3rd Avenue to Central Avenue, Western Ave to Buckeye Road(MC 85) for FY21.
Phase 2 - 3rd Ave/3rd Pl to Central Avenue, Western to Dooley for FY22
Phase 3 - Cashion, 113th to 111th Ave, Durango to MC 85 for FY23
Phase 4 - Central to 4th Street, Elm to Harrison for FY24
Phase 5 - 1st St to Central Avenue, Whyman to MC 85 & Greenleaf, and 4th ST to 7th St, Pacific to Western Ave (includes coordination with the Roosevelt Irrigation District) for FY25
Phase 6 - Las Ligas, 127th Ave to 125th Ave, Elwood to Illini for FY26

During FY20, a Design Build Contractor was retained and design for Phase I is underway

Justification:

These streets are amongst the oldest pavements in the City, and are all past their useful life. This program will improve aesthetics of the Historic Avondale, Las Ligas and Cashion neighborhoods.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8620-Sewer Sys. Improve/Major Main.	$0	$0	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$600,000
Totals	$0	$0	$100,000	$100,000	$100,000	$100,000	$100,000	$100,000	$600,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Lift Station Security Upgrades

Number: 1368

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 3

Impact Fee Eligible? No

Scope:

This project is to add related security equipment to the Supervisory Control and Data Acquisition (SCADA) at the City's wastewater lift stations. The specific equipment required in each year's projects will vary depending on the site but typically includes card access systems, video cameras and intrusion alarms.

Current plan is as follows:

FY21 - 4th Street Lift Station
FY22 -10th Street & Fulton Lift Stations
FY23 - Whyman & Riley Lift Stations

Justification:

This program completes the upgrading of the security at the sewer lift stations, bringing them in line with the security systems at our water system sites, and provides an elevated level of protection of the water and sewer systems from potential threats. Lift Station Supervisory Control and Data Acquisition (SCADA) & Security upgrades are scheduled based on operational needs.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$50,000	$50,000	$50,000	$0	$0	$0	$150,000
8620-Sewer Sys. Improve/Major Main.	$75,000	$75,000	$75,000	$0	$0	$0	$0	$0	$75,000
Totals	$125,000	$75,000	$125,000	$50,000	$50,000	$0	$0	$0	$225,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Large Diameter Sewer Line Repair

Number: 1356

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 4

Impact Fee Eligible? No

Scope:

FY21 the project will complete the assessment of our large diameter sewer system. This assessment will include video inspection, review and scoring per National Association of Sewer Service Company (NASSCO) ratings, identifying rehabilitation or replacement as necessary, and segment prioritization according to risk. The successive years will fund design and construction of individual projects identified and prioritized.

Justification:

Avondale has approximately 38.7 miles of large diameter lines (greater than 15-inches in diameter) in the wastewater collection system. The City lacks the internal resources to inspect and repair these large lines. In FY15, a condition assessment was completed on approximately 20% of the large diameter lines. The assessment identified several critical deficiencies that could affect the safety and reliability of the collection system. The work identified in the initial assessment has been completed. The remaining 80% of the large diameter system is due for inspection and analysis. Future costs will be determined based on the results of the FY21 assessment.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$900,000	$0	$0	$0	$0	$0	$900,000
8610-Sewer System Construction	$0	$0	$0	$0	$1,000,000	$1,000,000	$1,000,000	$4,000,000	$7,000,000
8610-Sewer System Construction	$2,495,000	$2,495,000	$2,495,000	$0	$0	$0	$0	$0	$2,495,000
Totals	$3,395,000	$2,495,000	$3,395,000	$0	$1,000,000	$1,000,000	$1,000,000	$4,000,000	$10,395,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: City Wide Sewer Improvements

Number: 1047

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 5

Impact Fee Eligible? No

Scope:

The city proactively inspects the wastewater collection system. This project repairs and improves identified and prioritized deficiencies. When possible, the repairs to small diameter (4-inch to 12-inch) mainlines will be completed using methods like Cured-in-Place Pipe (CIPP) lining, which limits the amount of open trenching minimizing impacts to the public.

Current identified project list:
FY21- Locations Identified in Quarter Section 1812, Total Length = 1,300 linear feet
FY22- Locations Identified in Quarter Section 1813, Total Length = 4,300 linear feet
FY23- Locations Identified in Quarter Section 1814, Total Length = 2,250 linear feet
FY24- Locations Identified in Quarter Section 1914, Total Length = 1,250 linear feet
FY25- Locations Identified in Quarter Section 2013, Total Length = 2,500 linear feet
FY26-30- Locations Identified in Quarter Section 2112 & 2114, Total Length = 3,700 linear feet

Justification:

As the city's wastewater infrastructure ages, rehabilitation and maintenance becomes more important. In the older areas of the city, many of the original clay pipe sewer mainlines have deficiencies that need to be repaired. Improvements and repairs are required to ensure compliance with federal, state and local regulations as well as meet existing and future demands on the system. Individual projects are prioritized by the National Association of Sewer Service Companies (NASSCO) Rating and proximity. Annual funding is determined by total linear feet programmed each year. Public Works staff will prioritize, and schedule projects based on operational needs, line conditions and available funding.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8620-Sewer Sys. Improve/Major Main.	$250,000	$0	$250,000	$600,000	$350,000	$250,000	$400,000	$600,000	$2,450,000
Totals	$250,000	$0	$250,000	$600,000	$350,000	$250,000	$400,000	$600,000	$2,450,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Water Reclamation Facility Odor Control System Improvements

Number: 1467

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 6

Impact Fee Eligible? No

Scope:

This project is for the rehabilitation and expansion or full replacement of the existing odor control systems at the Water Reclamation Facility (WRF), which includes the design and construction.

Justification:

The odor control system is nearing the end of its useful life. Odor Control is required under the current Aquifer Protection Permit issued for the facility for foul air removal. Odor control systems remove hydrogen sulfide gas from the air, which also reduces accelerated deterioration of plant facilities from the formation of sulfuric acid. This project also addresses neighborhood odor control in advance of the future residential development in the area.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$230,000	$0	$0	$0	$0	$0	$230,000
8610-Sewer System Construction	$0	$0	$0	$2,500,000	$0	$0	$0	$0	$2,500,000
Totals	$230,000	$0	$230,000	$2,500,000	$0	$0	$0	$0	$2,730,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Garden Lakes Sewer Improvement Project

Number: 1367

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 7

Impact Fee Eligible? No

Scope:

This project provides necessary improvements to existing sewer infrastructure in Garden Lakes Subdivision in order to bring the infrastructure back into compliance with current county, state and federal standards and optimizes system operation. The project will also remove public sewer system infrastructure currently located on private property.

The specific Garden Lakes areas to be improved are currently in design in FY20 for construction in FY21:
- South of West Orange Blossom Lane
- Garden Lakes Parkway - North of Roosevelt Irrigation District (RID) Canal

Justification:

The projects are referred to in the industry as operational "Hot Spots". A Hot Spot is a location that requires continual monitoring and regularly scheduled cleaning to keep the collection system from backing up and potentially overflowing. The Garden Lakes subdivision infrastructure south of Orange Blossom has an adverse/negative grade under the RID canal which impedes flow. Garden Lakes Parkway sewer infrastructure has an adverse/negative grade north of the RID canal impeding flow. Correcting the flow issues will optimize flows, reduce the chance of a sanitary sewer overflow and eliminate continual monitoring and cleaning thus reducing operational costs.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8620-Sewer Sys. Improve/Major Main.	$0	$0	$0	$2,200,000	$0	$0	$0	$0	$2,200,000
8620-Sewer Sys. Improve/Major Main.	$1,708,000	$1,708,000	$1,708,000	$0	$0	$0	$0	$0	$1,708,000
Totals	$1,708,000	$1,708,000	$1,708,000	$2,200,000	$0	$0	$0	$0	$3,908,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: Dysart Road Sewer Replacement - Corral Street to Lower Buckeye Road

Number: 1390

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 8

Impact Fee Eligible? No

Scope:

This project will replace the existing 10-inch diameter sewer line in 7th and 4th Streets between Corral Street and Lower Buckeye Road alignment with a 12-inch diameter sewer line and realign the pipe to stay within the public right of way.

Justification:

The existing 10-inch diameter sewer line in 7th and 4th Streets, is undersized between Corral Street and Lower Buckeye Road. The 2018 Integrated Utility Master Plan identified that this line needs to be upsized to accommodate future development in the area and to reduce the risk of sewer overflow. This sewer main crosses under the Rose Terrace Apartments on the southeast corner of Harrison Drive and 4th Street, making the section very difficult to repair and maintain. Realigning the pipe to stay within the public right of way will alleviate this issue. This project is to be accomplished using trenchless technology, so does not include costs to install fiber conduit.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$460,000	$0	$0	$0	$0	$460,000
8610-Sewer System Construction	$0	$0	$0	$0	$1,820,000	$0	$0	$0	$1,820,000
Totals	$0	$0	$0	$460,000	$1,820,000	$0	$0	$0	$2,280,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: 10th Street Lift Station - Force Main Improvements

Number: 1108

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 9

Impact Fee Eligible? No

Scope:

This project will evaluate the condition of the existing sewer force main (pressurized sewer line for moving sewage uphill) associated with the 10th Street Lift Station. Depending on the evaluation recommendation, the entire force main may have to be rehabilitated or the construction of a backup redundant force main maybe necessary. The force main alignment extends south along Eliseo C. Felix Jr Way south to Van Buren Street then east across the Agua Fria River to Fairway Drive. Total project length is approximately 4,700 linear feet.

Design will be in FY24. Construction and/or rehabilitation will be in FY25.

Justification:

The 10th Street Lift Station conveys over one million gallons per day (MGD) of wastewater from the northwest portion of Avondale. Due to restricted access, staff is unable to inspect the line to identify deficiencies. The evaluation will indentify force main repairs and improvements required to ensure compliance with federal, state and local regulations.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$100,000	$0	$0	$100,000
8620-Sewer Sys. Improve/Major Main.	$0	$0	$0	$0	$0	$0	$1,700,000	$0	$1,700,000
8620-Sewer Sys. Improve/Major Main.	$300,000	$300,000	$300,000	$0	$0	$0	$0	$0	$300,000
Totals	$300,000	$300,000	$300,000	$0	$0	$100,000	$1,700,000	$0	$2,100,000

Capital Improvement Report

Fund: 513 Sewer Development

Title: McDowell Road Sewer Line Replacement - 119th Avenue to Avondale Boulevard

Number: 1270

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 10

Impact Fee Eligible? No

Scope:

This project will replace approximately 2,700 linear feet of a 21-inch sewer line in McDowell Road from 119th Avenue to Avondale Boulevard with a smaller diameter sewer line. Construction for the new line will be coordinated when development occurs on the north side of McDowell Road, west of Avondale Boulevard.

Justification:

The original wastewater flows in this sewer line were diverted into a new 24-inch sewer line running south on Avondale Boulevard. The existing 21-inch sewer line is now too large for the anticipated future connections. This could cause the release of noxious odors into the community, corrosion of the system, and a need for ongoing maintenance. Installing a new smaller diameter sewer line will correct these issues.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$0	$50,000	$0	$50,000
8610-Sewer System Construction	$0	$0	$0	$0	$0	$0	$450,000	$0	$450,000
Totals	$0	$0	$0	$0	$0	$0	$500,000	$0	$500,000

514 - Water Development

FY2021 Projected Beginning Fund Balance: $24,138,846

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$821,000	$0	$1,835,000	$1,835,000	$1,835,000	$1,835,000	$1,835,000
4998-Interfund Loan - Transfer In	$0	$0	$6,690,000	$464,000	$0	$0	$6,482,000
4999-Interfund Fund - Repayment of	$0	$0	$0	$0	$604,000	$345,000	$0
4881-Interest Earned	$125,000	$0	$100,000	$100,000	$100,000	$100,000	$100,000
4953-Transfer in 501--Avondale Water	$3,000,000	$0	$4,500,000	$7,800,000	$8,200,000	$3,300,000	$2,700,000
4778-Bond Proceeds	$10,000,000	$0	$0	$0	$0	$0	$0
Total	$13,946,000	$0	$13,125,000	$10,199,000	$10,739,000	$5,580,000	$11,117,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$6,690,000	$0	$604,000	$345,000	$0
0	Well #26 - South of I-10/East of	$347,368	$104,000	$104,000	$0	$0	$0	$0
0	Well at 107th Avenue & Encanto	$0	$1,631,000	$1,631,000	$0	$0	$0	$0
0	Reservoir Coating Repairs and	$4,737,236	$1,503,000	$1,503,000	$0	$0	$0	$0
0	Northside Booster Well Site -	$75,000	$75,000	$75,000	$0	$0	$0	$0
0	Crystal Gardens Treatment Cells	$250,000	$250,000	$250,000	$0	$0	$0	$0
0	16-inch Waterline El Mirage,	$500,000	$500,000	$500,000	$0	$0	$0	$0
1	North Avondale Water Supply	$7,361,527	$6,702,000	$6,702,000	$0	$0	$0	$0
2	The BLVD Well (#33) &	$0	$0	$900,000	$2,000,000	$0	$0	$0
2	Historic Avondale, Cashion and	$0	$150,000	$1,475,000	$2,775,000	$7,097,000	$2,704,000	$1,097,000
3	Gateway Nitrate Treatment	$1,000,000	$500,000	$3,000,000	$0	$0	$0	$0
4	Distribution Pressure	$0	$0	$370,000	$1,360,000	$0	$0	$0
5	Garden Lakes Nitrate Equipment	$0	$0	$500,000	$2,500,000	$0	$0	$0
6	Northside Arsenic Treatment	$0	$0	$1,000,000	$0	$0	$0	$0
7	Rancho Santa Fe Reservoir	$0	$0	$750,000	$0	$0	$0	$0
8	White Mountain Apache Tribe	$2,302,627	$2,303,000	$2,356,000	$0	$0	$0	$0
9	Well 7 Site Development	$1,150,000	$575,000	$1,575,000	$0	$0	$0	$0
10	Water System Line Replacements	$2,190,932	$866,000	$1,866,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000
11	Well and Booster Station	$1,000,000	$314,000	$564,000	$250,000	$0	$0	$0
12	McDowell Rd Waterline - 117th	$0	$0	$0	$300,000	$0	$0	$0
14	Rio Vista Waterline Replacement	$144,172	$12,000	$12,000	$0	$0	$0	$0
15	McDowell Recharge Basin	$600,000	$85,000	$85,000	$0	$750,000	$0	$0

16	99th Ave Waterline - Thomas to	$0	$0	$0	$0	$878,000	$0	$0
17	Nitrate Removal System for	$0	$0	$0	$0	$0	$0	$500,000
18	McDowell Road 16-inch	$1,000,000	$500,000	$500,000	$0	$0	$500,000	$1,650,000
20	Well 22 and Transmission Line	$189,434	$190,000	$290,000	$0	$430,000	$990,000	$2,780,000
21	Land Purchase - Water	$0	$0	$0	$0	$0	$0	$600,000
22	Rancho Santa Fe Reservoir &	$0	$0	$0	$0	$0	$0	$100,000
23	Dysart Road Waterline -	$0	$0	$0	$0	$0	$0	$450,000
24	Garden Lakes Site - 2nd	$0	$0	$0	$0	$0	$0	$2,388,000
26	Meter System Conversion	$0	$0	$0	$0	$0	$0	$500,000
	Total Uses	$22,848,296	$16,260,000	$32,698,000	$10,185,000	$10,759,000	$5,539,000	$11,065,000
Projected Fund Balance				$4,565,846	$4,579,846	$4,559,846	$4,600,846	$4,652,846

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
13	16-inch Waterline 107th Avenue	$0	$0	$0	$0	$0	$0	$0
19	16-inch Wateline Dysart Road –	$0	$0	$0	$0	$0	$0	$0
25	16-inch Waterline El Mirage -	$0	$0	$0	$0	$0	$0	$0
27	16-inch Waterline 107th Avenue -	$0	$0	$0	$0	$0	$0	$0
28	Pressure Reducing Valve Station	$0	$0	$0	$0	$0	$0	$0
29	Future Well	$0	$0	$0	$0	$0	$0	$0
30	Dysart Road Waterline - Roeser	$0	$0	$0	$0	$0	$0	$0
	Total Unfunded	$0	$0	$0	$0	$0	$0	$0

Capital Improvement Report

514 Water Development

Funded / Planned

Fund: 514 Water Development

Title: Well #26 - South of I-10/East of Agua Fria

Number: 1090

Reason: New Program

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

The project includes design and construction for the new Well #26 located south of I-10 and east of the Agua Fria River. The site will tie into an existing 20-inch transmission line to convey flows to the Coldwater Booster Station and Reservoir site. This project includes redrilling of an old irrigation well, zonal sampling, well and wellhead design, and construction. The site has already been purchased by the City.

Justification:

It is necessary for the City to drill and equip new water production wells to meet future water demands and ensure system reliability. The 2018 Integrated Utility Master Plan identified a numbers of future well sites to meet these needs. This well is identified in the 2013 Water Infrastructure Master Plan and is important for increasing system capacity and reliability.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$104,000	$104,000	$104,000	$0	$0	$0	$0	$0	$104,000
Totals	$104,000	$104,000	$104,000	$0	$0	$0	$0	$0	$104,000

Capital Improvement Report

Fund: 514 Water Development

Title: Reservoir Coating Repairs and Rehabilitation

Number: 1372

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project will be complete this FY, related to Coldwater West Reservoir

Justification:

The water storage in the City's water distribution system is primarily supplied by six above ground steel reservoirs. In FY16, a condition assessment identified a number of critical deficiencies in the reservoir coatings and structural systems. If left uncorrected, these deficiencies could affect the safety and reliability of the water system. As of FY20, four of the City's six operational steel reservoirs have been rehabilitated, the remaining two are being addressed with the project.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$0	$0	$0	$0	$0	$0	$0	$0	$0
8520-Water Sys. Improve/Major Main.	$1,503,000	$1,503,000	$1,503,000	$0	$0	$0	$0	$0	$1,503,000
Totals	$1,503,000	$1,503,000	$1,503,000	$0	$0	$0	$0	$0	$1,503,000

Capital Improvement Report

Fund: 514 Water Development

Title: Well at 107th Avenue & Encanto Boulevard - Shared Well

Number: 1214

Reason: New Program

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? Yes

Scope:

Public Works is working with the Salt River Project (SRP) to construct a new shared well at 107th Avenue and Encanto Boulevard. The project will include re-drilling the existing irrigation well, zonal sampling, wellhead design and construction. The City will construct a new 12-inch well transmission line in 107th to convey the water to Garden Lakes Booster station as part of the North Avondale Water Supply Project, WA1469.

Justification:

It is necessary for the City to drill and equip new water production wells to meet future water demands and ensure system reliability. The 2018 Integrated Utility Master Plan identified a numbers of future well sites to meet these needs. This will supply water to the Garden Lakes Booster station and provide the City with additional water to blend with the new City of Phoenix water connection. Costs for this project will be shared with SRP.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$0	$1,631,000	$1,631,000	$0	$0	$0	$0	$0	$1,631,000
Totals	$0	$1,631,000	$1,631,000	$0	$0	$0	$0	$0	$1,631,000

Capital Improvement Report

Fund: 514 Water Development

Title: Northside Booster Well Site - Land Purchase & DCR

Number: 1472

Reason: New Program

Project Type:

Priority Rank: 0

Impact Fee Eligible? Yes

Scope:

The project is for the purchase of land for the Northside Booster Station well site and for a Design Concept Report (DCR) identifying the proposed layout of the well site and the transmission line alignment required to convey the water to the Northside Reservoir Booster site.

Justification:

The 2018 Integrated Utility Master Plan identified that the Northside Reservoir and Booster station is planned to accept water from one more production wells at build-out. The identified project will allow for the purchase of the land required prior to development occurring in the area.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8200-Land Acquisition	$75,000	$75,000	$75,000	$0	$0	$0	$0	$0	$75,000
Totals	$75,000	$75,000	$75,000	$0	$0	$0	$0	$0	$75,000

Capital Improvement Report

Fund: 514 Water Development

Title: Crystal Gardens Treatment Cells Assessment

Number: 1507

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project will fund an evaluation and assessment of the condition of the Crystal Gardens Wetlands. Depending on the recommendations from the assessment, future projects will be created to fund any required repairs or modifications.

Justification:

In the mid 1990's, the City constructed a 72 acre Wetland Project to treat the City's Salt River Project (SRP) and Central Arizona Project (CAP) water allocations to the aquifer water quality standards. The project is surrounded by the Crystal Gardens development and is an amenity open to the public. The treatment cells that make up the Wetlands were designed with PVC liners to contain the water before it is conveyed to the City's aquifer recharge facility where the water is stored underground.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$250,000	$250,000	$250,000	$0	$0	$0	$0	$0	$250,000
Totals	$250,000	$250,000	$250,000	$0	$0	$0	$0	$0	$250,000

Capital Improvement Report

Fund: 514 Water Development

Title: 16-inch Waterline El Mirage, Elwood to Illini

Number: 1508

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project will fund the cost to upsize approximately 700 linear feet of an existing 12-inch waterline to a 16-inch waterline in El Mirage Road, from Elwood Street to Illini Street. The project will also add waterline stubs to allow for future waterline replacements in the area. This project includes design and construction.

Justification:

The 2018 Integrated Utility Master Plan identified the need to construct a 16-inch waterline in El Mirage Road to improve supplies to the City's lower pressure zone. The project will be coordinated with improvements planned by the adjacent phase of the Alamar development. It will also simplify sewer services in the area and coordinate with the City of Goodyear raw water transmission line planned to pass through ther area. The waterline construction is being timed and funded to be completed prior to widening of El Mirage south of Elwood to minimize costs and disruptions to the public.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$500,000	$500,000	$500,000	$0	$0	$0	$0	$0	$500,000
Totals	$500,000	$500,000	$500,000	$0	$0	$0	$0	$0	$500,000

Capital Improvement Report

Fund: 514 Water Development

Title: North Avondale Water Supply

Number: 1469

Reason: New Program

Project Type: Utilities

Priority Rank: 1

Impact Fee Eligible? Yes

Scope:

This project is for the construction and equipment associated with the North Avondale Water Supply site and includes:
-A new metering site at the connection to the Phoenix water system near Indian School Road and 107th Avenue.
-A new 24-inch transmission line from Indian School Road south on 107th Avenue to the Garden Lakes Reservoir/Booster site.
-New pH adjustment and disinfection byproduct treatment systems, and other site modifications required to allow the Phoenix water to be brought into the Avondale distribution system.

Justification:

The City of Avondale currently has a long-standing subcontract for 5,416 acre-feet of Colorado River water. Presently, the City is unable to take direct delivery of this water, which limits the overall resilience of the City's water supplies. The City of Phoenix has entered into an intergovernmental agreement with Avondale to treat and transport up to 5 million gallons per day (MGD) of our Colorado River supply. The 2018 Integrated Utility Master Plan has identified and supports this agreement. In addition to improved system reliability, the introduction of this surface water supply will be less expensive than constructing water treatment processes for the equivalent amount of well water. As part of the agreement, Avondale is to construct and operate the interconnect with the Phoenix distribution system.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8510-Water System Construction	$22,000	$22,000	$22,000	$0	$0	$0	$0	$0	$22,000
8520-Water Sys. Improve/Major Main.	$0	$6,680,000	$6,680,000	$0	$0	$0	$0	$0	$6,680,000
Totals	$6,702,000	$6,702,000	$6,702,000	$0	$0	$0	$0	$0	$6,702,000

Capital Improvement Report

Fund: 514 Water Development

Title: Historic Avondale, Cashion and Las Ligas Improvements - Streets

Number: 1500

Reason: Maintaining Service

Project Type: Transportation

Priority Rank: 2

Impact Fee Eligible? No

Scope:

This program will address the reconstruction of roads and upgrades of water and sewer facilities in neighborhoods located in Historic Avondale, Cashion and Las Ligas. The project has been broken into six Phases have been identified, and the scope of work will include removal and replacement of asphalt pavement, the installation of sidewalk, ramp and driveway improvements in accordance with current Americans with Disabilities Act (ADA) guidelines, the relocation of existing utility poles and the upgrade of water and sewer facilities. The six areas, include:

Phase 1 - 3rd Avenue to Central Avenue, Western Ave to Buckeye Road(MC 85) for FY21.
Phase 2 - 3rd Ave/3rd Pl to Central Avenue, Western to Dooley for FY22
Phase 3 - Cashion, 113th to 111th Ave, Durango to MC 85 for FY23
Phase 4 - Central to 4th Street, Elm to Harrison for FY24
Phase 5 - 1st St to Central Avenue, Whyman to MC 85 & Greenleaf, and 4th ST to 7th St, Pacific to Western Ave (includes coordination with the Roosevelt Irrigation District) for FY25
Phase 6 - Las Ligas, 127th Ave to 125th Ave, Elwood to Illini for FY26

During FY20, a Design Build Contractor was retained and design for Phase I is underway

Justification:

These streets are amongst the oldest pavements in the City, and are all past their useful life. This program will improve aesthetics of the Historic Avondale, Las Ligas and Cashion neighborhoods.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$200,000	$550,000	$222,000	$79,000	$97,000	$0	$1,148,000
8520-Water Sys. Improve/Major Main.	$0	$0	$1,125,000	$2,225,000	$6,875,000	$2,625,000	$1,000,000	$1,250,000	$15,100,000

Capital Improvement Report

8520-Water Sys. Improve/Major Main.	$0	$150,000	$150,000	$0	$0	$0	$0	$0	$150,000
Totals	$0	$150,000	$1,475,000	$2,775,000	$7,097,000	$2,704,000	$1,097,000	$1,250,000	$16,398,000

Capital Improvement Report

Fund: 514 Water Development

Title: The BLVD Well (#33) & Transmission Line

Number: 1142

Reason: New Program

Project Type: Utilities

Priority Rank: 2

Impact Fee Eligible? Yes

Scope:

The project is for the City's portion of construction of a new Salt River Project (SRP) shared well and associated transmission main, referred to as the BLVD Well #33, at 114th Avenue and Roosevelt Street. The project includes new well design and drilling, zonal sampling, wellhead design and construction, and new well transmission lines to convey the water to the nearest reservoir/booster site.

Justification:

It is necessary for the City to drill and equip new water production wells to meet future water demands and ensure system reliability. The 2018 Integrated Utility Master Plan identified a numbers of future well sites to meet these needs. Public Works staff prioritizes which sites should be constructed based on operational needs, costs and system demands. The cost of the well construction portion is a 50/50 split with SRP and benefits future development on a prime corner at Avondale Boulevard & Roosevelt Street.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$250,000	$0	$0	$0	$0	$0	$250,000
8510-Water System Construction	$650,000	$0	$650,000	$2,000,000	$0	$0	$0	$0	$2,650,000
Totals	$900,000	$0	$900,000	$2,000,000	$0	$0	$0	$0	$2,900,000

Capital Improvement Report

Fund: 514 Water Development

Title: Gateway Nitrate Treatment Equipment Replacement

Number: 1473

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 3

Impact Fee Eligible? No

Scope:

The focus of this project is to provide for the replacement of the original nitrate treatment systems (1,300 gallon per minute). The project includes design and construction costs associated with a complete replacement.

Justification:

The Gateway Booster station was equipped with a nitrate treatment system capable of treating 1,300 gallon per minute (gpm) in 2004. In 2018, a new nitrate treatment system was constructed at the site to add an additional 1,700 gpm of capacity. The additional capacity allowed the City to fully utilize the wells supplying water to the site. The original 1,300 gpm nitrate treatment system has reached the end of its useful life.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$2,500,000	$0	$2,500,000	$0	$0	$0	$0	$0	$2,500,000
8520-Water Sys. Improve/Major Main.	$500,000	$500,000	$500,000	$0	$0	$0	$0	$0	$500,000
Totals	$3,000,000	$500,000	$3,000,000	$0	$0	$0	$0	$0	$3,000,000

Capital Improvement Report

Fund: 514 Water Development

Title: Distribution Pressure Improvements

Number: 1344

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 4

Impact Fee Eligible? No

Scope:

Evaluation and modeling of the distribution is necessary to identify specific improvements. This project will provide for the design and construction of infrastructure related to the the improvement of pressure at localized areas within the distribution system.

Justification:

Future development may require an increase of the system pressures in the northeast portion of the city, where more development is scheduled to occur, while maintaining the existing system pressures to the south. Minimum and Maximum system pressures must be controlled as regulated by Arizona Department of Environmental Quality.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$370,000	$0	$0	$0	$0	$0	$370,000
8510-Water System Construction	$0	$0	$0	$1,360,000	$0	$0	$0	$0	$1,360,000
Totals	$370,000	$0	$370,000	$1,360,000	$0	$0	$0	$0	$1,730,000

Capital Improvement Report

Fund: 514 Water Development

Title: Garden Lakes Nitrate Equipment Replacement

Number: 1414

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 5

Impact Fee Eligible? No

Scope:

This project is for the replacement of the original nitrate treatment systems (1,200 gallons per minute) at the Garden Lakes Booster Station site. The project includes design and construction.

Justification:

The City's Garden Lakes Booster station was equipped with a nitrate treatment system capable of treating 1,200 gallons per minute (gpm) in 2006. The equipment is reaching the end of its useful life.The new equipment will ensure the reliability of water treatment at the site and keep operating and maintenance costs from escalating. Without an optimally functioning nitrate treatment system, the City's ability to blend our well supply water with Phoenix interconnect water would be limited and the capacity of the Garden Lakes booster station would be greatly restricted.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$500,000	$0	$0	$0	$0	$0	$500,000
8520-Water Sys. Improve/Major Main.	$0	$0	$0	$2,500,000	$0	$0	$0	$0	$2,500,000
Totals	$500,000	$0	$500,000	$2,500,000	$0	$0	$0	$0	$3,000,000

Capital Improvement Report

Fund: 514 Water Development

Title: Northside Arsenic Treatment System Rehabilitation

Number: 1477

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 6

Impact Fee Eligible? No

Scope:

This project is for the repair or replacement of the coatings, fittings, control valves, and the filter media contained in the three process vessels at the Northside Reservoir and Booster Station.

Justification:

The City's Northside Reservoir and Booster Station contains an arsenic treatment system that was constructed in the mid 2000's. The arsenic treatment system's process vessels and media need to be rehabilitated and replaced respectively to ensure continued and proper operation.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$1,000,000	$0	$1,000,000	$0	$0	$0	$0	$0	$1,000,000
Totals	$1,000,000	$0	$1,000,000	$0	$0	$0	$0	$0	$1,000,000

Capital Improvement Report

Fund: 514 Water Development

Title: Rancho Santa Fe Reservoir Coating Repairs and Rehabilitation

Number: AUTO - 553

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 7

Impact Fee Eligible? No

Scope:

This is the last of six operational steel reservoirs that have not been rehabilitated. This project includes initial tank inspections, identifying required improvements and repairs, design and rehabilitation as needed for the 1 Million Gallon (MG) Rancho Santa Fe west reservoir.

Justification:

The water storage in the City's water distribution system is primarily supplied by six above ground steel reservoirs. In FY16, a condition assessment identified several critical deficiencies in the reservoir coatings and structural systems. If left uncorrected, these deficiencies could affect the safety and reliability of the water system.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$100,000	$0	$0	$0	$0	$0	$100,000
8510-Water System Construction	$0	$0	$650,000	$0	$0	$0	$0	$0	$650,000
Totals	$0	$0	$750,000	$0	$0	$0	$0	$0	$750,000

Capital Improvement Report

Fund: 514 Water Development

Title: White Mountain Apache Tribe Water Settlement

Number: 1285

Reason: New Program

Project Type:

Priority Rank: 8

Impact Fee Eligible? No

Scope:

Through the White Mountain Apache Tribe Water Settlement, the city will lease 882 acre-feet of water for 100 years.

Justification:

This new water can be used anywhere in the City and is not restricted to on-project Salt River Project (SRP) lands. The water will be included as a source of renewable supply for the City's next Designation of Assured Water Supply and will aid in our continued development.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8511-Water Rights	$0	$2,303,000	$2,303,000	$0	$0	$0	$0	$0	$2,303,000
8620-Sewer Sys. Improve/Major Main.	$53,000	$0	$53,000	$0	$0	$0	$0	$0	$53,000
Totals	$2,356,000	$2,303,000	$2,356,000	$0	$0	$0	$0	$0	$2,356,000

Capital Improvement Report

Fund: 514 Water Development

Title: Well 7 Site Development

Number: 1298

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 9

Impact Fee Eligible? No

Scope:

This project includes the acquisition of property to expand the existing Well #7 site. In addition to property acquisition the project includes design and construction of a perimeter security wall, emergency generator, electrical equipment upgrades, piping modifications and the undergrounding of the existing overhead electrical power service to the site.

Justification:

The well is the largest capacity well that supplies water to the Northside Booster station. This project will bring the site up to City standards and allow it to be coordinated with the development of the surrounding property.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$1,000,000	$0	$1,000,000	$0	$0	$0	$0	$0	$1,000,000
8520-Water Sys. Improve/Major Main.	$575,000	$575,000	$575,000	$0	$0	$0	$0	$0	$575,000
Totals	$1,575,000	$575,000	$1,575,000	$0	$0	$0	$0	$0	$1,575,000

Capital Improvement Report

Fund: 514 Water Development

Title: Water System Line Replacements and Expansions

Number: 1343

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 10

Impact Fee Eligible? No

Scope:

This project is for construction of water line extensions, upsize or replacement in coordination with street and development projects, addressing issues identified during inspections, replacing deficient water valves, and upgrading water meters. The projects maybe coordinated with planned street improvements and development projects.

FY21 Upgrade the existing 6" water line with an 8" water line (250 linear feet) - Harrison Drive from Dysart Road to 7th Street

The following projects have been identified for future years:
MC85 from Litchfield to Central – Upgrade the existing 6" waterline with a 12" water line which will provide fire protection along MC 85
MC85 from 2nd to 7th – Upgrade the existing 6" water line with a 12" line and complete missing segments to provide fire protection along MC 85
Holly Acres - Upgrade existing 4/6" waterlines and services in backyard easements with new 8" lines located in the street
107th from Earl to Canal- Move the waterlines into the streets for protection and accessibility
Glen Arm Farms - Relocate services from backyard easements to right of way west of 106th Ave.

Justification:

This program provides funding to replace and upgrade the water distribution system to ensure continued operation and replace lines and equipment that have exceeded their useful life. Public Works staff prioritizes the projects in the program based on operational needs and facility conditions.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$1,000,000	$0	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000	$9,000,000
8520-Water Sys. Improve/Major Main.	$866,000	$866,000	$866,000	$0	$0	$0	$0	$0	$866,000
Totals	$1,866,000	$866,000	$1,866,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$4,000,000	$9,866,000

Capital Improvement Report

Fund: 514 Water Development

Title: Well and Booster Station Metering Upgrades

Number: 1475

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 11

Impact Fee Eligible? No

Scope:

This project is for replacement of existing meters and necessary connections and improvements to well and booster station sites to allow the meter to tie directly to the City's Supervisory Control and Data Acquisition System (SCADA) system. This effort will be carried out at each of the city's 18 well sites and 5 booster stations. Thirteen of the 23 total sites have been completed.

FY20/21:
Meter replacements this fiscal year are planned for Wells #10, #11, #12, including the Coldwater and Garden Lakes Booster Stations.

FY21/22:
Meter replacements this fiscal year are planned for Wells #6, #7, #20, including the North Side and Gateway Booster Stations.

Justification:

The City currently operates 5 booster sites and 18 wells that supply potable water to the distribution system. Most of the sites currently use older style propeller type meters to measure flows. These older meters aren't as accurate as the newer available technology. Also, many of the existing meters are not connected or conducive to the City's SCADA system, which allows for remote real-time monitoring or totalizing for flow data.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$250,000	$0	$250,000	$250,000	$0	$0	$0	$0	$500,000
8520-Water Sys. Improve/Major Main.	$314,000	$314,000	$314,000	$0	$0	$0	$0	$0	$314,000
Totals	$564,000	$314,000	$564,000	$250,000	$0	$0	$0	$0	$814,000

Capital Improvement Report

Fund: 514 Water Development

Title: McDowell Rd Waterline - 117th to Avondale

Number: 1135

Reason: New Program

Project Type: Utilities

Priority Rank: 12

Impact Fee Eligible? Yes

Scope:

This project consists of constructing 1,700 linear feet of 16-inch waterline to replace the existing 12-inch waterline in McDowell Road from 117th Avenue to Avondale Boulevard. This project includes design and construction and will be coordinated with development activities. This project will also tie into the future extension of the 16-inch waterline from Avondale Boulevard to 99th Avenue planned for FY25 (Project WA1468).

Justification:

The 2018 Integrated Utility Master Plan identified this waterline as being undersized for the future needs of the water distribution system. This project will improve distribution of water from the Rancho Santa Fe Booster Station to users south of I-10 and east of the Agua Fria River.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$30,000	$0	$0	$0	$0	$30,000
8510-Water System Construction	$0	$0	$0	$270,000	$0	$0	$0	$0	$270,000
Totals	$0	$0	$0	$300,000	$0	$0	$0	$0	$300,000

Capital Improvement Report

Fund: 514 Water Development

Title: Rio Vista Waterline Replacement

Number: 1169

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 14

Impact Fee Eligible? No

Scope:

This project is for design and construction of approximately 9,400 Linear Feet of new 6-inch to 8-inch water main, associated fire hydrants, appurtenances, new services and private property connections to approximately 185 homes in Rio Vista. The project will replace existing water mains from the rear of residential properties to the street, place new water meters adjacent to the street/sidewalk in the right-of-way and re-establish water services to each property, including the connections to the home.

Justification:

A substantial investment to improve the distribution system in Rio Vista has already been made in FY19 totaling $400,000 with the installation of a new 12-inch waterline in 125th Avenue, north of Lower Buckeye, in preparation for additional improvements within Rio Vista. The existing waterlines and services in the Rio Vista neighborhood are located within easements behind the properties. Due to their age, the existing waterlines and services are prone to repeated failures. The easements make it difficult for Public Works staff to access, maintain and repair the waterlines and services as they preclude utilizing standard equipment such as backhoes.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$0	$0	$250,000	$250,000
8510-Water System Construction	$0	$0	$0	$0	$0	$0	$0	$3,250,000	$3,250,000
8510-Water System Construction	$12,000	$12,000	$12,000	$0	$0	$0	$0	$0	$12,000
Totals	$12,000	$12,000	$12,000	$0	$0	$0	$0	$3,500,000	$3,512,000

Capital Improvement Report

Fund: 514 Water Development

Title: McDowell Recharge Basin Improvements

Number: 1474

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 15

Impact Fee Eligible? No

Scope:

The FY19 portion of the project installed a new meter in the Salt River Project (SRP)/Central Arizona Project (CAP) transfer line to the site. The FY20 improvements include the onsite distribution piping system to basin #4 and sediment removal from all basins. The FY23 project will complete the distribution piping improvements to all other basins at the site.

Justification:

The McDowell Recharge Facility was constructed in 1999 to recharge the City's Salt River Project (SRP) and Central Arizona Project (CAP) water supplies. Modifications were made at a later date to allow treated reclaimed water from the City's Water Reclamation Facility to be brought to the recharge site. In recent years the staff has had issues with obtaining accurate readings from the weir/metering structure that introduces SPR and CAP flows to the site. Additionally, staff continues to experience difficulty with distributing the incoming flows to the designated recharge basins.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8520-Water Sys. Improve/Major Main.	$0	$0	$0	$0	$750,000	$0	$0	$0	$750,000
8520-Water Sys. Improve/Major Main.	$85,000	$85,000	$85,000	$0	$0	$0	$0	$0	$85,000
Totals	$85,000	$85,000	$85,000	$0	$750,000	$0	$0	$0	$835,000

Capital Improvement Report

Fund: 514 Water Development

Title: 99th Ave Waterline - Thomas to Encanto

Number: 1133

Reason: New Program

Project Type: Utilities

Priority Rank: 16

Impact Fee Eligible? Yes

Scope:

This project consists of the installation of 2,600 linear feet of 16-inch waterline within 99th Avenue from Thomas Road south to Encanto Boulevard. The project includes design and construction of the waterline along with the addition of 2,600 linear feet of conduit (for future fiber).

Justification:

This project was identified in the 2018 Integrated Utility Master Plan to serve future development along 99th Avenue. The distribution system currently dead ends on 99th Avenue, at the Encanto Boulevard alignment. The project will create a looped distribution system around the southwest corner of Thomas Road and 99th Avenue. This line will also improve the distribution of water from the Gateway Booster Station to future development along 99th Avenue. This project will be coordinated with development activities.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$80,000	$0	$0	$0	$80,000
8012-Technology - Hardware	$0	$0	$0	$0	$78,000	$0	$0	$0	$78,000
8510-Water System Construction	$0	$0	$0	$0	$720,000	$0	$0	$0	$720,000
Totals	$0	$0	$0	$0	$878,000	$0	$0	$0	$878,000

Capital Improvement Report

Fund: 514 Water Development

Title: Nitrate Removal System for Coldwater Booster Station

Number: 1340

Reason: New Program

Project Type: Utilities

Priority Rank: 17

Impact Fee Eligible? Yes

Scope:

This project will construct a new nitrate removal system and expand the disinfection system at the Coldwater Booster Station to accommodate the increased flows.

Justification:

Currently, three wells supply water to the Coldwater Booster Station with a fourth added in FY19. Two of the existing wells have elevated levels of nitrate and must be blended prior to entering the distribution system. Plans call for the addition of two more wells to supply water to the site. It is anticipated that these future wells will also have elevated levels of nitrate, which will limit the city's ability to blend the supply water and restrict the capacity of the Coldwater Booster Station. The addition of a nitrate treatment system will allow the site to operate at its full capacity.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$0	$500,000	$0	$500,000
8520-Water Sys. Improve/Major Main.	$0	$0	$0	$0	$0	$0	$0	$5,045,000	$5,045,000
Totals	$0	$0	$0	$0	$0	$0	$500,000	$5,045,000	$5,545,000

Capital Improvement Report

Fund: 514 Water Development

Title: McDowell Road 16-inch Waterline - Avondale to 99th

Number: 1468

Reason:

Project Type: Utilities

Priority Rank: 18

Impact Fee Eligible? Yes

Scope:

This project will replace the existing 12-inch waterline in McDowell Road with 8,900 linear feet of 16-inch waterline from Avondale Boulevard to 99th Avenue. This project includes design and construction and will also tie into the future extension of the 16-inch waterline from Avondale Boulevard to 117th Avenue (CIP Project WA1135).

Justification:

The line was identified in the 2018 Integrated Utility Master Plan as being undersized for the future needs of the water distribution system.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$500,000	$0	$0	$500,000
8510-Water System Construction	$0	$0	$0	$0	$0	$0	$1,650,000	$0	$1,650,000
8510-Water System Construction	$500,000	$500,000	$500,000	$0	$0	$0	$0	$0	$500,000
Totals	$500,000	$500,000	$500,000	$0	$0	$500,000	$1,650,000	$0	$2,650,000

Capital Improvement Report

Fund: 514 Water Development

Title: Well 22 and Transmission Line

Number: 1131

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 20

Impact Fee Eligible? Yes

Scope:

The project is for the design and construction of a new well, equipment and associated transmission lines located at or near the existing Well No. 22 site on Van Buren Street and Avondale Boulevard. The City will also evaluate and purchase additional land.

Justification:

It is necessary for the City to drill and equip new water production wells to meet future water demands and ensure system reliability. Existing Well 22 is currently inactive. The 2018 Integrated Utility Master Plan identified a numbers of future well sites to meet these needs.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$430,000	$0	$0	$0	$430,000
8200-Land Acquisition	$0	$0	$100,000	$0	$0	$0	$0	$0	$100,000
8510-Water System Construction	$0	$0	$0	$0	$0	$990,000	$2,780,000	$0	$3,770,000
8520-Water Sys. Improve/Major Main.	$0	$190,000	$190,000	$0	$0	$0	$0	$0	$190,000
Totals	$290,000	$190,000	$290,000	$0	$430,000	$990,000	$2,780,000	$0	$4,490,000

Capital Improvement Report

Fund: 514 Water Development

Title: Land Purchase - Water Treatment & Storage Site

Number: 1470

Reason: New Program

Project Type: Utilities

Priority Rank: 21

Impact Fee Eligible? Yes

Scope:

This project is limited to only the land purchase of a four acre site to allow the construction of a future water treatment and storage facility.

Justification:

This site will provide centralized treatment for two planned production wells, including a storage reservoir and booster station. The project for the infrastructure on the site is programmed beyond the current 10 year Capital Improvement Plan. This project will allow for the purchase of the land required for the site prior to development occurring. If development occurs at a faster pace, this project may move forward.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8200-Land Acquisition	$0	$0	$0	$0	$0	$0	$600,000	$0	$600,000
Totals	$0	$0	$0	$0	$0	$0	$600,000	$0	$600,000

Capital Improvement Report

Fund: 514 Water Development

Title: Rancho Santa Fe Reservoir & Booster Electrical and Control Upgrades

Number: 1476

Reason: Maintaining Service

Project Type: Utilities

Priority Rank: 22

Impact Fee Eligible? No

Scope:

This project will replace the existing electrical and control systems at the Rancho Santa Fe Reservoir & Booster Station site.

Justification:

The Rancho Santa Fe Reservoir and Booster station was originally constructed in the late 1990's and currently is the largest water supply source for the City. Many of the electrical and control systems at the site are nearing the end of their useful lives. The new equipment will meet current City standards and will ensure that the site can continue to operate safely and reliably.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$0	$100,000	$0	$100,000
8520-Water Sys. Improve/Major Main.	$0	$0	$0	$0	$0	$0	$0	$550,000	$550,000
Totals	$0	$0	$0	$0	$0	$0	$100,000	$550,000	$650,000

Capital Improvement Report

Fund: 514 Water Development

Title: Dysart Road Waterline - Whyman to Lower Buckeye

Number: 1231

Reason: New Program

Project Type: Utilities

Priority Rank: 23

Impact Fee Eligible? Yes

Scope:

This project consists of the installation of 1,300 linear feet of 12-inch waterline in Dysart Road from Whyman Avenue to Lower Buckeye Road where it will tie into an existing 16-inch line on Lower Buckeye. The project will be coordinated with Streets Project ST1021. This project includes design and construction.

Justification:

This project was identified in the 2018 Integrated Utility Master Plan. The water distribution system currently dead ends in Dysart Road at the Whyman Avenue alignment. The extension eliminates a dead end and will improve water distribution.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8510-Water System Construction	$0	$0	$0	$0	$0	$0	$450,000	$0	$450,000
Totals	$0	$0	$0	$0	$0	$0	$450,000	$0	$450,000

Capital Improvement Report

Fund: 514 Water Development

Title: Garden Lakes Site - 2nd Reservoir & Booster Improvements

Number: 1471

Reason: New Program

Project Type: Utilities

Priority Rank: 24

Impact Fee Eligible? Yes

Scope:

This project is for design and construction of a new 2 Million Gallon (MG) underground concrete reservoir and booster equipment improvements to increase capacity at the Garden Lakes Reservoir & Booster Station.

Justification:

The Garden Lakes Reservoir & Booster Station will become increasingly more important to the distribution system once the connection to the Phoenix water system is complete. The 2018 Integrated Utility Master Plan identified that the site needs additional reservoir storage and booster capacity to meet the ultimate system demands. The increase booster capacity will be timed with the completion of the third well supplying the site to maximize the city's connection to the Phoenix water system.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$0	$850,000	$0	$850,000
8520-Water Sys. Improve/Major Main.	$0	$0	$0	$0	$0	$0	$1,538,000	$5,970,000	$7,508,000
Totals	$0	$0	$0	$0	$0	$0	$2,388,000	$5,970,000	$8,358,000

Capital Improvement Report

Fund: 514 Water Development

Title: Meter System Conversion

Number: 1524

Reason: Enhanced Level of Service

Project Type: Utilities

Priority Rank: 26

Impact Fee Eligible? No

Scope:

This project will fund the conversion of our existing water meters to a smart metering system.

Justification:

The city currently uses an automatic meter reading (AMR) system to measure the water used by our customers for billing and accounting purposes. The system allows staff to collect consumption data by physically driving near the meter, which then uses a radio signal to transmit the usage data to a receiver. While the data is collected without manually reading the meter, it is still labor intensive and doesn't provide customers with real-time consumption data.

Smart metering systems use a fixed radio system to provide real-time water usage data. These systems improve customer service and enhance water conservation by allowing customers to see their consumption patterns. Smart metering systems can also help minimize the city's non-revenue water due to leaks in the distribution system or theft. Overall, the conversion to a smart metering system will improve water system operations and the management of the city's finite water resources. As specific technologies are evaluated and selected, costs for this project will be refined.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8001-Design/Engineering Services	$0	$0	$0	$0	$0	$0	$500,000	$0	$500,000
8520-Water Sys. Improve/Major Main.	$0	$0	$0	$0	$0	$0	$0	$4,000,000	$4,000,000
Totals	$0	$0	$0	$0	$0	$0	$500,000	$4,000,000	$4,500,000

524 - Sanitation Development

FY2021 Projected Beginning Fund Balance: $175,936

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$500	$0	$1,000	$1,000	$1,000	$1,000	$1,000
4956-Transfer In 520--Sanitation	$50,000	$0	$50,000	$50,000	$50,000	$50,000	$200,000
Total	$50,500	$0	$51,000	$51,000	$51,000	$51,000	$201,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Sanitation Equipment Purchase	$342,000	$0	$0	$0	$0	$0	$550,000
	Total Uses	$342,000	$0	$0	$0	$0	$0	$550,000
Projected Fund Balance				$226,936	$277,936	$328,936	$379,936	$30,936

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

Capital Improvement Report

524 Sanitation Development

Funded / Planned

Fund: 524 Sanitation Development

Title: Sanitation Equipment Purchase

Number: 1537

Reason: New Program

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This project will fund the purchase of heavy sideloaded sanitation vehicles.

Justification:

The automated residential sanitation services provided by the City require the use of heavy sideload sanitation vehicles. As homes are added, additional vehicles will be required to expand service to new development.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8120-Vehicles	$0	$0	$0	$0	$0	$0	$550,000	$0	$550,000
Totals	$0	$0	$0	$0	$0	$0	$550,000	$0	$550,000

530 - Water Equipment Replacement

FY2021 Projected Beginning Fund Balance: $1,196,218

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$27,600	$0	$28,000	$28,000	$28,000	$28,000	$28,000
4953-Transfer in 501--Avondale Water	$497,560	$0	$419,000	$419,000	$419,000	$419,000	$419,000
Total	$525,160	$0	$447,000	$447,000	$447,000	$447,000	$447,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Vehicle Replacement	$1,089,800	$344,000	$421,000	$15,000	$415,000	$1,008,000	$406,000
1	Technology Infrastructure and	$674,400	$0	$24,000	$64,000	$0	$736,000	$0
2	Technology Equipment	$0	$0	$48,000	$0	$40,000	$0	$0
	Total Uses	$1,764,200	$344,000	$493,000	$79,000	$455,000	$1,744,000	$406,000
Projected Fund Balance				$1,150,218	$1,518,218	$1,510,218	$213,218	$254,218

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

Capital Improvement Report

530 Water Equipment Replacement

Funded / Planned

Fund: 530 Water Equipment Replacement

Title: Vehicle Replacement

Number: 1538

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This fund is for the scheduled replacement of City Vehicles and heavy equipment. The detailed replacement schedule by vehicle or equipment type for FY 20-21 is included in the Schedules and Summaries section of this document.

Justification:

Each year, vehicles are assessed based on the current life to date and condition to determine the best replacement plan.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8120-Vehicles	$77,000	$0	$77,000	$15,000	$415,000	$1,008,000	$406,000	$1,916,000	$3,837,000
8120-Vehicles	$344,000	$344,000	$344,000	$0	$0	$0	$0	$0	$344,000
Totals	$421,000	$344,000	$421,000	$15,000	$415,000	$1,008,000	$406,000	$1,916,000	$4,181,000

Capital Improvement Report

Fund: 530 Water Equipment Replacement

Title: Technology Infrastructure and Communication Systems

Number: 1534

Reason:

Project Type:

Priority Rank: 1

Impact Fee Eligible? No

Scope:

These capital expenditures include replacement equipment for the central telecommunications, municipal area network, and wireless networks supporting all municipal facilities in Avondale. Funding levels are set using asset inventories and the annual long-range Infrastructure Systems Plan produced by IT.

Justification:

Capital Improvement Report

This is to be used for the scheduled replacement of City technology network infrastructure equipment. The Information Technology Department maintains ten-year equipment replacement plan, called the annual Infrastructure Systems Plan. The detailed replacement budget schedule by equipment type for each fiscal year is included in the Schedules and Summaries section of the City Budget and Annual Financial Plan.

Lifecycles range up to eight years for some server and network equipment (as defined by equipment specifications).

The existing equipment is end of life and end of support. We are not able to get replacement hard drives in the event of a disk failure. We have an average of 6 disk failures per year and we anticipate that number to increase as the equipment ages. Once we lose more than a few drives, we start to loose data, servers, and applications.

FY2021 – Network Equipment Replacements

Flex Pod: (Servers & Storage)
$615,000 – Chassis & Blade Servers
$387,000 – Storage Chassis & Hard Drives
Provides server compute power and data storage for all City applications.

Disaster Recovery Storage:
$55,000 – Storage Chassis & Hard Drives
Provides data storage for hourly, daily, weekly, monthly, and yearly backups.

Police Evidence Storage & Backup:
$58,000 – Storage Chassis & Hard Drives
Provides data storage and backups for Spillman evidence.

Wireless Access Points:
$25,000 – Wireless Access Points
Provides WiFi access throughout the City's buildings.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$24,000	$0	$24,000	$0	$0	$510,000	$0	$534,000	$1,068,000
8012-Technology - Hardware	$0	$0	$0	$64,000	$0	$226,000	$0	$290,000	$580,000
Totals	$24,000	$0	$24,000	$64,000	$0	$736,000	$0	$824,000	$1,648,000

Capital Improvement Report

Fund: 530 Water Equipment Replacement

Title: Technology Equipment Replacement

Number: 1535

Reason:

Project Type:

Priority Rank: 2

Impact Fee Eligible? No

Scope:

This fund is for the scheduled replacement of City technology equipment. The Information Technology Department maintains ten-year equipment replacement plans, called the annual PC Replacements Report and the Infrastructure Systems Plan. The detailed replacement budget schedule by equipment type for each fiscal year is included in the Schedules and Summaries section of the City Budget and Annual Financial Plan.

The City's PC allocations are for the accrual of replacement funds for computers assigned to staff, volunteers, and for library patron use. Lifecycles range from four to five years for PCs and up to eight years for some server and network equipment (as defined by equipment specifications).

Justification:

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
7081-Technology - Hardware	$0	$0	$48,000	$0	$40,000	$0	$0	$88,000	$176,000
Totals	$0	$0	$48,000	$0	$40,000	$0	$0	$88,000	$176,000

531 - Sewer Equipment Replacement

FY2021 Projected Beginning Fund Balance: $632,753

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$6,000	$0	$6,000	$6,000	$6,000	$6,000	$6,000
4954-Transfer In 503--Wastewater Fund	$353,840	$0	$245,000	$245,000	$245,000	$245,000	$245,000
Total	$359,840	$0	$251,000	$251,000	$251,000	$251,000	$251,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Vehicle Replacement	$343,600	$88,000	$88,000	$0	$0	$278,000	$538,000
1	Technology Infrastructure and	$514,600	$0	$0	$84,000	$0	$235,000	$0
2	Technology Equipment	$0	$0	$25,000	$0	$15,000	$0	$0
	Total Uses	$858,200	$88,000	$113,000	$84,000	$15,000	$513,000	$538,000
Projected Fund Balance				$770,753	$937,753	$1,173,753	$911,753	$624,753

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

Capital Improvement Report

531 Sewer Equipment Replacement

Funded / Planned

Fund: 531 Sewer Equipment Replacement

Title: Vehicle Replacement

Number: 1538

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This fund is for the scheduled replacement of City Vehicles and heavy equipment. The detailed replacement schedule by vehicle or equipment type for FY 20-21 is included in the Schedules and Summaries section of this document.

Justification:

Each year, vehicles are assessed based on the current life to date and condition to determine the best replacement plan.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8120-Vehicles	$0	$0	$0	$0	$0	$278,000	$538,000	$1,029,000	$1,845,000
8120-Vehicles	$88,000	$88,000	$88,000	$0	$0	$0	$0	$0	$88,000
Totals	$88,000	$88,000	$88,000	$0	$0	$278,000	$538,000	$1,029,000	$1,933,000

Capital Improvement Report

Fund: 531 Sewer Equipment Replacement

Title: Technology Infrastructure and Communication Systems

Number: 1534

Reason:

Project Type:

Priority Rank: 1

Impact Fee Eligible? No

Scope:

These capital expenditures include replacement equipment for the central telecommunications, municipal area network, and wireless networks supporting all municipal facilities in Avondale. Funding levels are set using asset inventories and the annual long-range Infrastructure Systems Plan produced by IT.

Justification:

Capital Improvement Report

This is to be used for the scheduled replacement of City technology network infrastructure equipment. The Information Technology Department maintains ten-year equipment replacement plan, called the annual Infrastructure Systems Plan. The detailed replacement budget schedule by equipment type for each fiscal year is included in the Schedules and Summaries section of the City Budget and Annual Financial Plan.

Lifecycles range up to eight years for some server and network equipment (as defined by equipment specifications).

The existing equipment is end of life and end of support. We are not able to get replacement hard drives in the event of a disk failure. We have an average of 6 disk failures per year and we anticipate that number to increase as the equipment ages. Once we lose more than a few drives, we start to loose data, servers, and applications.

FY2021 – Network Equipment Replacements

Flex Pod: (Servers & Storage)
$615,000 – Chassis & Blade Servers
$387,000 – Storage Chassis & Hard Drives
Provides server compute power and data storage for all City applications.

Disaster Recovery Storage:
$55,000 – Storage Chassis & Hard Drives
Provides data storage for hourly, daily, weekly, monthly, and yearly backups.

Police Evidence Storage & Backup:
$58,000 – Storage Chassis & Hard Drives
Provides data storage and backups for Spillman evidence.

Wireless Access Points:
$25,000 – Wireless Access Points
Provides WiFi access throughout the City's buildings.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$0	$0	$0	$0	$0	$215,000	$0	$215,000	$430,000
8012-Technology - Hardware	$0	$0	$0	$84,000	$0	$20,000	$0	$104,000	$208,000
Totals	$0	$0	$0	$84,000	$0	$235,000	$0	$319,000	$638,000

Capital Improvement Report

Fund: 531 Sewer Equipment Replacement

Title: Technology Equipment Replacement

Number: 1535

Reason:

Project Type:

Priority Rank: 2

Impact Fee Eligible? No

Scope:

This fund is for the scheduled replacement of City technology equipment. The Information Technology Department maintains ten-year equipment replacement plans, called the annual PC Replacements Report and the Infrastructure Systems Plan. The detailed replacement budget schedule by equipment type for each fiscal year is included in the Schedules and Summaries section of the City Budget and Annual Financial Plan.

The City's PC allocations are for the accrual of replacement funds for computers assigned to staff, volunteers, and for library patron use. Lifecycles range from four to five years for PCs and up to eight years for some server and network equipment (as defined by equipment specifications).

Justification:

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
7081-Technology - Hardware	$0	$0	$25,000	$0	$15,000	$0	$0	$40,000	$80,000
Totals	$0	$0	$25,000	$0	$15,000	$0	$0	$40,000	$80,000

532 - Sanitation Eqt. Replacement

FY2021 Projected Beginning Fund Balance: $3,533,764

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$70,000	$0	$70,000	$70,000	$70,000	$70,000	$70,000
4956-Transfer In 520--Sanitation	$1,082,265	$0	$1,216,000	$1,216,000	$1,216,000	$1,216,000	$1,216,000
Total	$1,152,265	$0	$1,286,000	$1,286,000	$1,286,000	$1,286,000	$1,286,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Vehicle Replacement	$3,811,330	$1,718,000	$2,794,000	$1,411,000	$466,000	$315,000	$240,000
2	Technology Equipment	$0	$0	$9,000	$0	$5,000	$0	$0
	Total Uses	$3,811,330	$1,718,000	$2,803,000	$1,411,000	$471,000	$315,000	$240,000
Projected Fund Balance				$2,016,764	$1,891,764	$2,706,764	$3,677,764	$4,723,764

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

Capital Improvement Report

532 Sanitation Eqt. Replacement

Funded / Planned

Fund: 532 Sanitation Eqt. Replacement

Title: Vehicle Replacement

Number: 1538

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This fund is for the scheduled replacement of City Vehicles and heavy equipment. The detailed replacement schedule by vehicle or equipment type for FY 20-21 is included in the Schedules and Summaries section of this document.

Justification:

Each year, vehicles are assessed based on the current life to date and condition to determine the best replacement plan.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8120-Vehicles	$1,076,000	$0	$1,076,000	$1,411,000	$466,000	$315,000	$240,000	$6,609,000	$10,117,000
8120-Vehicles	$1,718,000	$1,718,000	$1,718,000	$0	$0	$0	$0	$0	$1,718,000
Totals	$2,794,000	$1,718,000	$2,794,000	$1,411,000	$466,000	$315,000	$240,000	$6,609,000	$11,835,000

Capital Improvement Report

Fund: 532 Sanitation Eqt. Replacement

Title: Technology Equipment Replacement

Number: 1535

Reason:

Project Type:

Priority Rank: 2

Impact Fee Eligible? No

Scope:

This fund is for the scheduled replacement of City technology equipment. The Information Technology Department maintains ten-year equipment replacement plans, called the annual PC Replacements Report and the Infrastructure Systems Plan. The detailed replacement budget schedule by equipment type for each fiscal year is included in the Schedules and Summaries section of the City Budget and Annual Financial Plan.

The City's PC allocations are for the accrual of replacement funds for computers assigned to staff, volunteers, and for library patron use. Lifecycles range from four to five years for PCs and up to eight years for some server and network equipment (as defined by equipment specifications).

Justification:

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
7081-Technology - Hardware	$0	$0	$9,000	$0	$5,000	$0	$0	$14,000	$28,000
Totals	$0	$0	$9,000	$0	$5,000	$0	$0	$14,000	$28,000

601 - Vehicle Replacement

FY2021 Projected Beginning Fund Balance: $8,339,424

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$100,000	$0	$100,000	$100,000	$100,000	$100,000	$100,000
4910-Transfer In 101--General Fund	$1,917,360	$0	$600,000	$600,000	$600,000	$600,000	$600,000
4920-Transfer In 201--Highway Users Fund	$432,640	$0	$252,000	$252,000	$252,000	$252,000	$252,000
4982-Transfer In 229 - FAC	$7,130	$0	$3,000	$3,000	$3,000	$3,000	$3,000
4676-Other Asset Sales	$62,320	$0	$62,000	$62,000	$62,000	$62,000	$62,000
Total	$2,519,450	$0	$1,017,000	$1,017,000	$1,017,000	$1,017,000	$1,017,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Vehicle Replacement	$5,128,010	$2,175,000	$2,724,000	$1,984,000	$4,000,000	$3,500,000	$1,200,000
	Total Uses	$5,128,010	$2,175,000	$2,724,000	$1,984,000	$4,000,000	$3,500,000	$1,200,000
Projected Fund Balance				$6,632,424	$5,665,424	$2,682,424	$199,424	$16,424

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

Capital Improvement Report

601 Vehicle Replacement

Funded / Planned

Fund: 601 Vehicle Replacement

Title: Vehicle Replacement

Number: 1538

Reason: Maintaining Service

Project Type: General Government

Priority Rank: 0

Impact Fee Eligible? No

Scope:

This fund is for the scheduled replacement of City Vehicles and heavy equipment. The detailed replacement schedule by vehicle or equipment type for FY 20-21 is included in the Schedules and Summaries section of this document.

Justification:

Each year, vehicles are assessed based on the current life to date and condition to determine the best replacement plan.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8120-Vehicles	$549,000	$0	$549,000	$1,984,000	$4,000,000	$3,500,000	$1,200,000	$7,507,000	$18,740,000
8120-Vehicles	$2,175,000	$2,175,000	$2,175,000	$0	$0	$0	$0	$0	$2,175,000
Totals	$2,724,000	$2,175,000	$2,724,000	$1,984,000	$4,000,000	$3,500,000	$1,200,000	$7,507,000	$20,915,000

603 - Equipment Replacement Fund

FY2021 Projected Beginning Fund Balance: $2,166,793

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$6,000	$0	$6,000	$6,000	$6,000	$6,000	$6,000
4910-Transfer In 101--General Fund	$1,720,140	$0	$500,000	$600,000	$600,000	$600,000	$600,000
4920-Transfer In 201--Highway Users Fund	$18,700	$0	$19,000	$19,000	$19,000	$19,000	$19,000
4928-Transfer In 245 - NPDES FUND	$1,060	$0	$2,000	$2,000	$2,000	$2,000	$2,000
4972-Transfer In 605 - Risk Management	$2,230	$0	$3,000	$3,000	$3,000	$3,000	$3,000
4982-Transfer In 229 - FAC	$33,790	$0	$41,000	$41,000	$41,000	$41,000	$41,000
4924-Transfer In 235--Public Safety Ded Sales	$0	$0	$119,000	$119,000	$119,000	$119,000	$119,000
Total	$1,781,920	$0	$690,000	$790,000	$790,000	$790,000	$790,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Fire Equipment Replacement	$41,700	$21,000	$221,000	$0	$0	$0	$0
1	Technology Infrastructure and	$2,187,000	$0	$1,140,000	$697,000	$25,000	$25,000	$1,011,000
1	Firefighting Equipment & Self	$0	$0	$495,000	$0	$0	$0	$0
2	Technology Equipment	$945,000	$0	$240,000	$327,000	$415,000	$220,000	$498,000
	Total Uses	$3,173,700	$21,000	$2,096,000	$1,024,000	$440,000	$245,000	$1,509,000
Projected Fund Balance				$760,793	$526,793	$876,793	$1,421,793	$702,793

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

Capital Improvement Report

603 Equipment Replacement Fund

Funded / Planned

Capital Improvement Report

Fund: 603 Equipment Replacement Fund

Title: Fire Equipment Replacement

Number: 1536

Reason: Maintaining Service

Project Type: Public Safety

Priority Rank: 0

Impact Fee Eligible? No

Scope:

In forecasting future needs, beginning FY 2012, Avondale Fire & Medical Department initiated an annual contribution to the Fire Equipment & Supplies Replacement Fund. FY years 2012 to 2016, an annual amount of $45,000 was appropriated to this account. FY 2017 was missed and there was no appropriation to this account. In FY 2018 and 2019, an annual amount of $80,00 was appropriated both years. This fund was set up to appropriate funds necessary to replace certain equipment and supplies once they have reached their usable lifespan.

Justification:

Beginning FY 2012, Avondale Fire & Medical Department appropriated funds to be used to replace certain fire equipment and supplies when necessary. These items include the following;

Thermal Imaging Cameras = $15,00 annually
Protective Clothing = $20,000 annually
Cardiac Monitors = $20,000 annually
Self-Contained Breathing Apparatus = $25,000 annually

These contributions are funded annually to provide timely replacement of thermal imaging cameras, protective clothing, cardiac monitors and self-contained breathing apparatus.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
7230-Safety Apparel/Equipment	$200,000	$0	$200,000	$0	$0	$0	$0	$0	$200,000
7230-Safety Apparel/Equipment	$21,000	$21,000	$21,000	$0	$0	$0	$0	$0	$21,000
Totals	$221,000	$21,000	$221,000	$0	$0	$0	$0	$0	$221,000

Capital Improvement Report

Fund: 603 Equipment Replacement Fund

Title: Technology Infrastructure and Communication Systems

Number: 1534

Reason:

Project Type:

Priority Rank: 1

Impact Fee Eligible? No

Scope:

These capital expenditures include replacement equipment for the central telecommunications, municipal area network, and wireless networks supporting all municipal facilities in Avondale. Funding levels are set using asset inventories and the annual long-range Infrastructure Systems Plan produced by IT.

Justification:

Capital Improvement Report

This is to be used for the scheduled replacement of City technology network infrastructure equipment. The Information Technology Department maintains ten-year equipment replacement plan, called the annual Infrastructure Systems Plan. The detailed replacement budget schedule by equipment type for each fiscal year is included in the Schedules and Summaries section of the City Budget and Annual Financial Plan.

Lifecycles range up to eight years for some server and network equipment (as defined by equipment specifications).

The existing equipment is end of life and end of support. We are not able to get replacement hard drives in the event of a disk failure. We have an average of 6 disk failures per year and we anticipate that number to increase as the equipment ages. Once we lose more than a few drives, we start to loose data, servers, and applications.

FY2021 – Network Equipment Replacements

Flex Pod: (Servers & Storage)
$615,000 – Chassis & Blade Servers
$387,000 – Storage Chassis & Hard Drives
Provides server compute power and data storage for all City applications.

Disaster Recovery Storage:
$55,000 – Storage Chassis & Hard Drives
Provides data storage for hourly, daily, weekly, monthly, and yearly backups.

Police Evidence Storage & Backup:
$58,000 – Storage Chassis & Hard Drives
Provides data storage and backups for Spillman evidence.

Wireless Access Points:
$25,000 – Wireless Access Points
Provides WiFi access throughout the City's buildings.

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
8012-Technology - Hardware	$1,140,000	$0	$1,140,000	$335,000	$25,000	$25,000	$1,011,000	$3,631,000	$6,167,000
8012-Technology - Hardware	$0	$0	$0	$0	$0	$0	$0	$145,000	$145,000
8012-Technology - Hardware	$0	$0	$0	$362,000	$0	$0	$0	$362,000	$724,000
Totals	$1,140,000	$0	$1,140,000	$697,000	$25,000	$25,000	$1,011,000	$4,138,000	$7,036,000

Capital Improvement Report

Fund: 603 Equipment Replacement Fund

Title: Firefighting Equipment & Self Contained Breathing Apparatus

Number: AUTO - 574

Reason: Maintaining Service

Project Type: Public Safety

Priority Rank: 1

Impact Fee Eligible? No

Scope:

This request facilitates the ongoing replacement of essential and much needed firefighting equipment, personal protective equipment and self-contained breathing apparatus that have exceeded or are very need their useful life. This request prioritizes the replacement of existing gear and equipment to maintain necessary safety levels and meet appropriate National Fire Protection Agency guidelines. Continuous maintenance of current equipment has become cost prohibitive and is near or have reached their useful life span. The proposed FY2021 budget request is for the following items:

Self-Contained Breathing Apparatus - $495,000
Firefighting Equipment - $100,000
Personal Protective Equipment - $50,000

Justification:

Capital Improvement Report

Following a Self-Contained Breathing Apparatus (SCBA) analysis and assessment, of the 56 Avondale Fire & Medical's current units, 17 only meet the NFPA 1981 - 2001 standards and 39 only meet the NFPA 1981 - 2007 standards with air cylinders manufactured in 2006 through 2011. None of which meet the most current NFPA 1981 - 2018 National Fire Protection Agency (NFPA) standards and with only a 15-year usable life, 19 of current air cylinders will expire in 1.5 years.

Avondale Fire & Medical's current SCBAs are over 12 years old and have outlived their useful life span. These units have been exposed to years of harsh environments, have become maintenance intensive and components have become outdated and obsolete. AFM also must deal with 2 different models of SCBAs, making compatibility and unit familiarization challenging.

The new NFPA 1981 – 2018 standards have added several safety features and improvements to the survival ability of firefighters in IDLH environments. More critical are the changes to the interoperability by all manufacture's EBSS (Buddy Breathing) Systems, a universal Personal Alert Safety Systems (PASS) tone and a two-point action to remove a regulator to prevent critical failures.

To forecast future needs, beginning FY 2012, AFM has contributed $25,000 annually to the Fire Equipment & Supplies Replacement Fund Account 603-6310-00-4910, Self-Contained Breathing Apparatus, for a current total of $175,000 in FY 2019. Given the current annual contribution amount coupled with continuous price increases, at this rate, AFM will not be able to replace our current units before they are obsolete. Additional funds must be identified to remain current and avoid further price increases.

Following a fire hose and firefighting equipment assessment, Avondale Fire & Medical department is in dire need to add or replace fire hose, nozzles and firefighting equipment. Current inventory has reached usable life span and maintenance of current nozzles and equipment have become cost prohibitive given their current age and functional status. Fire hose is tested annually for durability and has a ten-year shelf life to ensure compliance with the National Fire Protection Agency guidelines. 21 links of fire hose failed during the last annual testing leaving a very limited amount in reserve status. As we near this year's annual testing, we are concerned of more sections of hose failing or rupturing and becoming obsolete. A typical fire engine must carry a minimum of 1,200 feet of 4" supply line, 700 feet of 1.75" attack lines and 400 feet of 2" large diameter hose line. When each front-line engine is equipped, there are very limited amounts of hose in reserve to use while hose is being cleaned or replaced if damaged from a fire call. A significant number of nozzles have reached most of their useful life and have become inefficient with water flow management and accuracy. Following a Hydraulic Flow Testing and water management evaluation, it was determined that our current front-line attack nozzles are outdated and inaccurate in flow calculations creating inaccuracies between the pump operator and firefighters on hose management in Immediate Dangerous to life or Health (IDLH) conditions. It was determined that current nozzles were not able maintain discharge PSI pressures to meet the NFPA 1410 minimum recommendations. During the economic downturn, budgets were drastically reduced in this area and many items or equipment were kept in service much longer without replacement equipment being available. The addition or replacement of new firefighting equipment is necessary to ensure that safety and effectiveness of the equipment and to maintain current trends and technology available.

Personal Protective equipment continues to evolve, and efforts are made every day to ensure the safety and wellness of our firefighters is being addressed through research, upgrades and improvements. With a contestant threat of exposures and hidden dangers such as cancer, we must continue to improve with new research and guidelines. Upgrades are available that can be added to new gear or to our current gear to limit carbons and carcinogens through the addition of a waistline lining, wristlets and additional linings to the pant legs. In meeting the minimum NFPA standards, personal protective equipment (PPE) must be deconned and extracted following every exposure to carbons with a minimum of two VSP inspections done annually. This has increased the level of laundering and preventative maintenance for all gear as well as there has been an increase in wear and tear for each set. Along with a standard shelf life and with an increase in use and maintenance, gear has reached its useful life much sooner and will require replacement. Also, every effort is made to ensure that each member has two full sets of PPE to be able to switch out and launder a set following an exposure and still remain in service.

Capital Improvement Report

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
7230-Safety Apparel/Equipment	$0	$0	$495,000	$0	$0	$0	$0	$0	$495,000
Totals	$0	$0	$495,000	$0	$0	$0	$0	$0	$495,000

Capital Improvement Report

Fund: 603 Equipment Replacement Fund

Title: Technology Equipment Replacement

Number: 1535

Reason:

Project Type:

Priority Rank: 2

Impact Fee Eligible? No

Scope:

This fund is for the scheduled replacement of City technology equipment. The Information Technology Department maintains ten-year equipment replacement plans, called the annual PC Replacements Report and the Infrastructure Systems Plan. The detailed replacement budget schedule by equipment type for each fiscal year is included in the Schedules and Summaries section of the City Budget and Annual Financial Plan.

The City's PC allocations are for the accrual of replacement funds for computers assigned to staff, volunteers, and for library patron use. Lifecycles range from four to five years for PCs and up to eight years for some server and network equipment (as defined by equipment specifications).

Justification:

Expenditures

Object	2020	Carryover	2021	2022	2023	2024	2025	2026-2030	10 Yr Total
7081-Technology - Hardware	$25,000	$0	$25,000	$25,000	$25,000	$25,000	$25,000	$125,000	$250,000
7081-Technology - Hardware	$25,000	$0	$25,000	$25,000	$25,000	$25,000	$25,000	$125,000	$250,000
7081-Technology - Hardware	$25,000	$0	$25,000	$25,000	$25,000	$25,000	$25,000	$125,000	$250,000
7081-Technology - Hardware	$155,000	$0	$155,000	$242,000	$330,000	$135,000	$273,000	$1,135,000	$2,270,000
8012-Technology - Hardware	$10,000	$0	$10,000	$10,000	$10,000	$10,000	$150,000	$750,000	$940,000
Totals	$240,000	$0	$240,000	$327,000	$415,000	$220,000	$498,000	$2,260,000	$3,960,000

304 - Street Construction

FY2021 Projected Beginning Fund Balance: $9,570,027

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$547,000	$0	$1,333,000	$1,333,000	$1,333,000	$1,333,000	$1,333,000
4998-Interfund Loan - Transfer In	$0	$0	$5,454,000	$0	$217,000	$0	$0
4223-Other Federal Sources	$0	$0	$607,000	$0	$0	$0	$0
4881-Interest Earned	$75,000	$0	$75,000	$75,000	$75,000	$75,000	$75,000
4920-Transfer In 201--Highway Users Fund	$10,000,000	$0	$3,550,000	$1,050,000	$1,050,000	$1,050,000	$1,050,000
4910-Transfer In 101--General Fund	$7,000,000	$0	$3,520,000	$4,850,000	$5,100,000	$1,300,000	$1,800,000
4922-Transfer In 230-- Dedicated Sales Tax	$1,500,000	$0	$500,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000
4778-Bond Proceeds	$0	$0	$6,000,000	$0	$0	$0	$0
Total	$19,122,000	$0	$21,039,000	$9,308,000	$9,775,000	$5,758,000	$6,258,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$0	$1,333,000	$0	$1,333,000	$1,333,000
0	Traffic Signal at Maricopa St. and Avondale Blvd	$698,000	$269,000	$269,000	$0	$0	$0	$0
0	El Mirage Rd & Buckeye Rd - Install NBR Turn Lane	$270,000	$238,000	$238,000	$0	$0	$0	$0
0	Dysart Road Median Improvements - I-10 to Indian School	$480,000	$379,000	$379,000	$0	$0	$0	$0

1	Fairway Drive Improvements - Van Buren Street to Garfield Street	$4,400,000	$1,981,000	$3,806,000	$0	$0	$0	$0
2	Historic Avondale, Cashion and Las Ligas Improvements - Streets	$425,000	$65,000	$1,822,000	$2,371,000	$1,962,000	$2,476,000	$1,994,000
3	107th Avenue/McDowell Widening	$5,678,000	$2,692,000	$6,412,000	$0	$0	$0	$0
4	McDowell Road & 107th Avenue - Dual Left-Turn Lanes	$500,000	$500,000	$500,000	$0	$0	$0	$0
8	Agua Fria Trail Phase I	$0	$0	$700,000	$0	$0	$0	$0
9	Palm Lane Road Extension - 116th Avenue to 118th Avenue	$85,000	$74,000	$374,000	$0	$0	$0	$0
10	9th Street Roadway Improvements	$0	$0	$400,000	$0	$0	$0	$0
11	Avondale Blvd - McDowell to Encanto	$1,675,000	$987,000	$2,062,000	$0	$0	$0	$0
23	107th Ave Improvements - Broadway Rd to Roeser Rd	$0	$0	$0	$4,100,000	$0	$0	$0
27	Dysart/Rancho Santa Fe Intersection Improvements	$534,000	$638,000	$638,000	$0	$0	$0	$0
29	Bike Retrofit Program	$100,000	$50,000	$50,000	$0	$0	$0	$0
33	Gateway Program	$200,000	$100,000	$100,000	$0	$0	$0	$0
34	City Wide Street Overlay	$1,200,000	$9,000	$9,000	$0	$0	$0	$0
	Total Uses	$16,245,000	$7,982,000	$17,759,000	$7,804,000	$1,962,000	$3,809,000	$3,327,000

Contingent on Funding

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
5	Dysart Road Traffic Flow Improvement Project	$0	$0	$500,000	$0	$0	$0	$0
6	Traffic Signal - 119th Ave and McDowell	$0	$0	$675,000	$0	$0	$0	$0
7	Traffic Signal and Intersection Improvements at Avondale & Lower Buckeye	$0	$0	$250,000	$0	$1,550,000	$0	$0
12	Western - Central to 4th Ave - Improvements	$0	$0	$75,000	$925,000	$0	$0	$0
13	Preventative street maintenance	$3,600,000	$595,000	$1,195,000	$600,000	$600,000	$600,000	$600,000
14	Streetlight Replacement Program	$688,000	$330,000	$530,000	$200,000	$200,000	$400,000	$200,000
15	Transportation Safety Enhancement	$0	$0	$500,000	$500,000	$0	$0	$0
16	Pedestrian Ramp/Sidewalks Program	$1,200,000	$188,000	$288,000	$100,000	$100,000	$100,000	$200,000
17	Street Light Infill Program	$0	$0	$50,000	$50,000	$50,000	$50,000	$100,000
18	Communication Conduit and Fiber Backbone Program	$250,000	$173,000	$423,000	$250,000	$250,000	$250,000	$250,000
19	Street Drainage Issues	$600,000	$269,000	$419,000	$150,000	$150,000	$150,000	$250,000
20	Wayfinding Signage	$0	$0	$120,000	$0	$0	$0	$25,000
21	Traffic Signal Replacements	$0	$0	$300,000	$300,000	$300,000	$300,000	$300,000
22	119th Avenue Road Connection	$0	$0	$150,000	$1,350,000	$0	$0	$0

24	Intersection Improvements - Roosevelt St & 99th Ave	$0	$0	$285,000	$1,000,000	$0	$0	$0
25	Agua Fria Trail Phase II (Pedestrian Bridge)	$0	$0	$200,000	$0	$2,835,000	$0	$0
26	Glen Arm Farms Geotechnical Analysis and Pavement Design	$0	$0	$100,000	$0	$0	$0	$0
28	Avondale Boulevard Landscape and Median Improvements	$0	$0	$650,000	$500,000	$0	$0	$0
30	Bridge Repairs	$200,000	$183,000	$183,000	$200,000	$0	$200,000	$0
31	Right Turn Lane at 107th Avenue	$0	$0	$0	$100,000	$410,000	$0	$0
32	Dysart Road Median Offsets	$0	$0	$0	$50,000	$450,000	$0	$0
35	Garden Lakes Parkway Improvements Phase I (Thomas Rd to Lakeshore Dr)	$0	$0	$0	$0	$900,000	$0	$0
59	Dysart Road ROW Improvements	$0	$0	$500,000	$0	$0	$0	$0
60	Dysart Road Median Improvements from I-10 to Van Buren	$0	$0	$150,000	$0	$0	$0	$0
63	Thomas Road Bridge	$1,500,000	$284,000	$284,000	$0	$0	$0	$1,000,000
	Total Uses	$8,038,000	$2,022,000	$7,827,000	$6,275,000	$7,795,000	$2,050,000	$2,925,000
Projected Fund Balance				$5,023,027	$252,027	$270,027	$169,027	$175,027

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
36	Garden Lakes Parkway Improvements Phase II (Lakeshore Drive to Emerald Lane)	$0	$0	$0	$900,000	$738,000	$0	$0
37	Garden Lakes Parkway Improvements Phase III (Emerald Lane to Carnation Drive)	$0	$0	$0	$0	$995,000	$1,000,000	$0
38	Roosevelt Street - 111th Avenue connection to The BLVD	$0	$0	$250,000	$750,000	$3,500,000	$0	$0
39	107th Avenue Road Widening - Van Buren to I10	$0	$0	$0	$0	$0	$0	$0
40	HAWK Signal at Avondale Blvd south of Buckeye Rd (MC 85)	$0	$0	$280,000	$0	$0	$0	$0
41	Improvements to Van Buren St (North Half) - Fairway Dr to 121st Ave	$0	$0	$0	$175,000	$1,975,000	$0	$0
42	Avondale Blvd - Lower Buckeye to Miami	$0	$0	$0	$185,000	$0	$1,550,000	$0
43	Traffic Signal and Roadway Improvements at El Mirage & Lower Buckeye	$0	$0	$0	$75,000	$550,000	$0	$0
44	Undergrounding of Overhead Utility Lines along Avondale Blvd and Van Buren St	$0	$0	$0	$0	$900,000	$900,000	$0

45	Dysart Rd Extension - Whyman Ave to Lower Buckeye Rd	$0	$0	$0	$0	$0	$0	$375,000
46	Dysart/McDowell Intersection	$0	$0	$0	$0	$0	$0	$240,000
47	Van Buren St Improvements - 107th Avenue to Avondale Boulevard	$0	$0	$0	$0	$0	$0	$550,000
48	Traffic Signal - Central and Lower Buckeye	$0	$0	$0	$0	$0	$0	$150,000
49	Traffic Signal - Broadway Rd & Avondale Blvd	$0	$0	$0	$0	$0	$0	$250,000
50	Traffic Signal - Van Buren Street and 103rd Avenue	$0	$0	$0	$0	$0	$0	$100,000
51	Improvements to El Mirage Road - Lower Buckeye Road to Calle Hermosa	$0	$0	$0	$0	$0	$0	$200,000
52	Traffic Signal - 107th Avenue and Roosevelt Street	$0	$0	$0	$0	$0	$0	$525,000
53	Traffic Signal at 107th and Pierce	$0	$0	$0	$0	$0	$0	$50,000
54	Bridge Aesthetics on Van Buren and McDowell Road	$0	$0	$0	$0	$0	$0	$0
55	Traffic Signal - 119th Ave and Lower Buckeye	$0	$0	$0	$0	$0	$0	$0
56	El Mirage Road River Crossing	$0	$0	$0	$0	$0	$0	$0

57	Buckeye Road (MC85) - Litchfield to Agua Fria Bridge	$0	$0	$0	$0	$0	$0	$0
58	Dysart Rd Widening - Whyman Ave to Buckeye Rd (MC 85)	$0	$0	$0	$0	$0	$0	$0
61	Western Avenue Pedestrian Streetlights	$0	$0	$50,000	$595,000	$0	$0	$0
62	Western Avenue Decorative String Lights	$0	$0	$50,000	$290,000	$0	$0	$0
64	Pedestrian Bridge over Avondale Blvd	$0	$0	$250,000	$300,000	$3,750,000	$0	$0
	Total Unfunded	$0	$0	$880,000	$3,270,000	$12,408,000	$3,450,000	$2,440,000

308 - Police Development

FY2021 Projected Beginning Fund Balance: $10,842,138

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$146,000	$0	$329,000	$329,000	$329,000	$329,000	$329,000
4998-Interfund Loan - Transfer In	$0	$0	$226,000	$0	$168,000	$4,246,000	$0
4999-Interfund Fund - Repayment of Interfund Loan	$0	$0	$0	$226,000	$0	$0	$329,000
4881-Interest Earned	$5,000	$0	$5,000	$5,000	$5,000	$5,000	$5,000
4910-Transfer In 101--General Fund	$2,400,000	$0	$430,000	$0	$0	$0	$0
4924-Transfer In 235--Public Safety Ded Sales	$0	$0	$0	$0	$0	$0	$3,000,000
4778-Bond Proceeds	$0	$0	$0	$0	$0	$0	$0
Total	$2,551,000	$0	$990,000	$560,000	$502,000	$4,580,000	$3,663,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$226,000	$226,000	$168,000	$2,070,000	$329,000
1	Secured Parking Facility for Police Department	$0	$0	$430,000	$0	$0	$0	$0
3	Property Room and Police Department Expansion and Remodel	$9,516,881	$8,409,000	$8,409,000	$0	$0	$0	$0
4	Command Vehicle	$800,000	$800,000	$800,000	$0	$0	$0	$0
	Total Uses	$10,316,881	$9,209,000	$9,865,000	$226,000	$168,000	$2,070,000	$329,000

Contingent on Funding

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
3	Alamar Public Safety Substation	$0	$0	$0	$0	$600,000	$4,575,000	$0
4	Regional Wireless Cooperative (RWC) Police Radio Upgrade	$0	$0	$0	$0	$0	$0	$3,000,000
	Total Uses	$0	$0	$0	$0	$600,000	$4,575,000	$3,000,000
Projected Fund Balance				$1,967,138	$2,301,138	$2,035,138	($29,862)	$304,138

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
3	New Detention Center and Police Substation	$200,000	$100,000	$100,000	$0	$480,000	$3,980,000	$5,345,000
	Total Unfunded	$200,000	$100,000	$100,000	$0	$480,000	$3,980,000	$5,345,000

CIP Project by Priority and Fund

310 - Parkland

FY2021 Projected Beginning Fund Balance: ($1,231,000)

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$258,000	$0	$594,000	$594,000	$594,000	$594,000	$594,000
4998-Interfund Loan - Transfer In	$0	$0	$1,335,000	$3,406,000	$0	$0	$0
4223-Other Federal Sources	$2,100,000	$0	$0	$0	$0	$0	$0
4881-Interest Earned	$60,000	$0	$18,000	$18,000	$18,000	$18,000	$18,000
4910-Transfer In 101--General Fund	$9,500,000	$0	$5,950,000	$2,665,000	$1,300,000	$750,000	$750,000
Total	$11,918,000	$0	$7,897,000	$6,683,000	$1,912,000	$1,362,000	$1,362,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$0	$0	$594,000	$594,000	$594,000
0	Goodyear Farms Cemetery Gate	$700,000	$245,000	$245,000	$0	$0	$0	$0
0	Courts and Finance Dept. Improvements	$312,000	$312,000	$312,000	$0	$0	$0	$0
1	Future Community Park - Alamar Development	$0	$0	$4,000,000	$4,000,000	$0	$0	$0
7	American Sport Center Turf Replacement	$0	$0	$150,000	$0	$0	$0	$0
8	Agua Fria Trail Phase I	$0	$391,000	$391,000	$0	$0	$0	$0
10	Sport Field Lighting	$350,000	$175,000	$175,000	$0	$0	$0	$0

	Total Uses	$1,362,000	$1,123,000	$5,273,000	$4,000,000	$594,000	$594,000	$594,000

Contingent on Funding

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
2	Neighborhood Park Enhancements	$1,700,000	$724,000	$774,000	$50,000	$200,000	$200,000	$150,000
4	Festival Fields Restroom and Fence Renovation	$0	$0	$200,000	$0	$0	$0	$0
6	Crystal Gardens Trail Improvements	$440,000	$169,000	$419,000	$0	$250,000	$250,000	$250,000
8	Multi-Modal Trail System	$0	$0	$0	$300,000	$3,200,000	$300,000	$340,000
	Total Uses	$2,140,000	$893,000	$1,393,000	$350,000	$3,650,000	$750,000	$740,000
Projected Fund Balance				$0	$2,333,000	$1,000	$19,000	$47,000

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
3	Friendship Park Enhancements	$2,400,000	$595,000	$1,245,000	$0	$0	$0	$0
5	Deconcini Park Improvements	$0	$0	$500,000	$0	$0	$0	$0
9	Monument Signage	$0	$0	$100,000	$0	$0	$0	$0
11	Mountain View Park Expansion	$0	$0	$0	$685,000	$0	$0	$0
12	Friendship Park Sports Field Lighting Upgrades	$0	$0	$0	$0	$1,500,000	$0	$0
13	Festival Fields Park - New Restroom	$0	$0	$0	$0	$600,000	$0	$0
14	Festival Fields - Sports Field Lighting Renovation	$0	$0	$0	$0	$0	$750,000	$0

15	Festival Fields Park	$17,500,000	$0	$0	$0	$0	$750,000	$0
16	Sand Volleyball Courts	$0	$0	$280,000	$0	$0	$0	$0
17	Friendship Park Improvements	$0	$0	$0	$0	$0	$0	$0
	Total Unfunded	$19,900,000	$595,000	$2,125,000	$685,000	$2,100,000	$1,500,000	$0

311 - Library Development

FY2021 Projected Beginning Fund Balance: ($13,201)

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$18,000	$0	$72,000	$50,000	$50,000	$50,000	$50,000
4881-Interest Earned	$100	$0	$0	$0	$0	$0	$0
4910-Transfer In 101--General Fund	$350,000	$0	$150,000	$150,000	$150,000	$100,000	$0
Total	$368,100	$0	$222,000	$200,000	$200,000	$150,000	$50,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Debt Service for Library	$0	$0	$208,000	$208,000	$0	$0	$0
	Total Uses	$0	$0	$208,000	$208,000	$0	$0	$0

Contingent on Funding

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Uses							
Projected Fund Balance				$799	($7,201)	$192,799	$342,799	$392,799

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

319 - Fire Development

FY2021 Projected Beginning Fund Balance: $770,849

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$137,000	$0	$329,000	$329,000	$329,000	$329,000	$329,000
4998-Interfund Loan - Transfer In	$0	$0	$1,066,000	$0	$0	$71,000	$71,000
4999-Interfund Fund - Repayment of Interfund Loan	$0	$0	$0	$329,000	$329,000	$0	$0
4881-Interest Earned	$10,000	$0	$10,000	$10,000	$10,000	$10,000	$10,000
4924-Transfer In 235--Public Safety Ded Sales	$0	$0	$0	$0	$475,000	$0	$0
4910-Transfer In 101--General Fund	$0	$0	$0	$0	$0	$800,000	$0
4778-Bond Proceeds	$0	$0	$0	$0	$5,500,000	$0	$0
Total	$147,000	$0	$1,405,000	$668,000	$6,643,000	$1,210,000	$410,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$1,066,000	$329,000	$329,000	$471,000	$471,000
2	RWC Radio System	$0	$0	$0	$475,000	$0	$0	$0
5	Command Vehicle	$200,000	$200,000	$200,000	$0	$0	$0	$0
6	Replace Training Facility Support Building	$327,000	$319,000	$319,000	$0	$0	$0	$0
	Total Uses	$527,000	$519,000	$1,585,000	$804,000	$329,000	$471,000	$471,000

Contingent on Funding

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
3	Alamar Public Safety Substation	$0	$0	$0	$0	$500,000	$6,935,000	$0
	Total Uses	$0	$0	$0	$0	$500,000	$6,935,000	$0
Projected Fund Balance				$590,849	$454,849	$6,268,849	$72,849	$11,849

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4	Relocate / Reconstruct Fire Station 171	$0	$0	$0	$0	$600,000	$6,530,000	$0
	Total Unfunded	$0	$0	$0	$0	$600,000	$6,530,000	$0

322 - One Time Capital

FY2021 Projected Beginning Fund Balance: $16,157,225

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4910-Transfer In 101--General Fund	$1,150,000	$0	$700,000	$2,825,000	$1,175,000	$800,000	$850,000
4778-Bond Proceeds	$0	$0	$7,500,000	$0	$0	$0	$0
Total	$1,150,000	$0	$8,200,000	$2,825,000	$1,175,000	$800,000	$850,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Civic Center Library	$100,000	$100,000	$100,000	$0	$0	$0	$0
0	Resource Center	$11,720,707	$10,470,000	$10,470,000	$0	$0	$0	$0
1	Sustain Existing Building Infrastructure	$0	$107,000	$507,000	$500,000	$500,000	$500,000	$500,000
2	Civic Center Annex Building	$0	$0	$11,941,000	$0	$0	$0	$0
3	Tenant Improvements to Phoenix Raceway Building	$0	$0	$100,000	$620,000	$0	$0	$0
6	City Hall Building Renovation	$0	$0	$0	$970,000	$0	$0	$0
	Total Uses	$11,820,707	$10,677,000	$23,118,000	$2,090,000	$500,000	$500,000	$500,000

Contingent on Funding

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
5	City Fiber Infrastructure	$0	$0	$300,000	$300,000	$300,000	$300,000	$300,000
7	Security Cameras and Equipment	$0	$0	$100,000	$0	$0	$0	$0

8	Proof of concept for public Wi-Fi at business locations	$0	$0	$75,000	$40,000	$40,000	$0	$0
10	Community Center Repurposing	$0	$75,000	$225,000	$850,000	$325,000	$0	$0
	Total Uses	$0	$75,000	$700,000	$1,190,000	$665,000	$300,000	$300,000
Projected Fund Balance				$539,225	$84,225	$94,225	$94,225	$144,225

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4	Wi-Fi access in common areas	$0	$0	$250,000	$50,000	$50,000	$50,000	$50,000
9	Care 1st Facility Renovations	$0	$0	$300,000	$0	$0	$0	$0
11	Expand Municipal Court Lobby	$0	$0	$0	$800,000	$0	$0	$0
12	Expand Jury Assembly Room	$0	$0	$0	$0	$800,000	$0	$0
13	Security Office at Court	$0	$0	$0	$0	$0	$800,000	$0
	Total Unfunded	$0	$0	$550,000	$850,000	$850,000	$850,000	$50,000

513 - Sewer Development

FY2021 Projected Beginning Fund Balance: $9,979,656

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$1,118,000	$0	$2,384,000	$2,384,000	$2,384,000	$2,384,000	$2,384,000
4881-Interest Earned	$75,000	$0	$75,000	$75,000	$75,000	$75,000	$75,000
4954-Transfer In 503--Wastewater Fund	$1,500,000	$0	$2,600,000	$5,000,000	$3,000,000	$3,500,000	$2,100,000
4778-Bond Proceeds	$0	$0	$0	$0	$0	$0	$0
Total	$2,693,000	$0	$5,059,000	$7,459,000	$5,459,000	$5,959,000	$4,559,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Water Reclamation Facility	$486,963	$486,000	$486,000	$0	$0	$0	$0
0	Secondary Clarifier at Water	$583,492	$584,000	$584,000	$0	$0	$0	$0
0	Dysart Road Sewer Replacement -	$2,250,000	$2,166,000	$2,166,000	$0	$0	$0	$0
0	Relocate Riley Lift Station	$595,000	$576,000	$591,000	$0	$0	$0	$0
0	Water Reclamation Facility	$750,000	$750,000	$750,000	$0	$0	$0	$0
1	Water Reclamation Facility Grit	$0	$0	$750,000	$0	$0	$0	$0
2	Lift Station Rehabilitation	$1,998,000	$926,000	$1,126,000	$200,000	$200,000	$200,000	$200,000
2	Historic Avondale, Cashion and	$0	$0	$100,000	$100,000	$100,000	$100,000	$100,000
3	Lift Station Security Upgrades	$100,000	$75,000	$125,000	$50,000	$50,000	$0	$0
4	Large Diameter Sewer Line	$5,041,692	$2,495,000	$3,395,000	$0	$1,000,000	$1,000,000	$1,000,000
5	City Wide Sewer Improvements	$900,000	$0	$250,000	$600,000	$350,000	$250,000	$400,000
6	Water Reclamation Facility Odor	$0	$0	$230,000	$2,500,000	$0	$0	$0
7	Garden Lakes Sewer	$3,621,364	$1,708,000	$1,708,000	$2,200,000	$0	$0	$0
8	Dysart Road Sewer Replacement -	$0	$0	$0	$460,000	$1,820,000	$0	$0
9	10th Street Lift Station - Force	$600,000	$300,000	$300,000	$0	$0	$100,000	$1,700,000
10	McDowell Road Sewer Line	$0	$0	$0	$0	$0	$0	$500,000
	Total Uses	$16,926,511	$10,066,000	$12,561,000	$6,110,000	$3,520,000	$1,650,000	$3,900,000
Projected Fund Balance				$2,477,656	$3,826,656	$5,765,656	$10,074,656	$10,733,656

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
11	Water Reclamation Facility -	$0	$0	$0	$0	$0	$0	$0
	Total Unfunded	$0	$0	$0	$0	$0	$0	$0

514 - Water Development

FY2021 Projected Beginning Fund Balance: $24,138,846

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4344-Development Fees	$821,000	$0	$1,835,000	$1,835,000	$1,835,000	$1,835,000	$1,835,000
4998-Interfund Loan - Transfer In	$0	$0	$6,690,000	$464,000	$0	$0	$6,482,000
4999-Interfund Fund - Repayment of	$0	$0	$0	$0	$604,000	$345,000	$0
4881-Interest Earned	$125,000	$0	$100,000	$100,000	$100,000	$100,000	$100,000
4953-Transfer in 501--Avondale Water	$3,000,000	$0	$4,500,000	$7,800,000	$8,200,000	$3,300,000	$2,700,000
4778-Bond Proceeds	$10,000,000	$0	$0	$0	$0	$0	$0
Total	$13,946,000	$0	$13,125,000	$10,199,000	$10,739,000	$5,580,000	$11,117,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Interfund Loan Activity	$0	$0	$6,690,000	$0	$604,000	$345,000	$0
0	Well #26 - South of I-10/East of	$347,368	$104,000	$104,000	$0	$0	$0	$0
0	Well at 107th Avenue & Encanto	$0	$1,631,000	$1,631,000	$0	$0	$0	$0
0	Reservoir Coating Repairs and	$4,737,236	$1,503,000	$1,503,000	$0	$0	$0	$0
0	Northside Booster Well Site -	$75,000	$75,000	$75,000	$0	$0	$0	$0
0	Crystal Gardens Treatment Cells	$250,000	$250,000	$250,000	$0	$0	$0	$0
0	16-inch Waterline El Mirage,	$500,000	$500,000	$500,000	$0	$0	$0	$0
1	North Avondale Water Supply	$7,361,527	$6,702,000	$6,702,000	$0	$0	$0	$0
2	The BLVD Well (#33) &	$0	$0	$900,000	$2,000,000	$0	$0	$0
2	Historic Avondale, Cashion and	$0	$150,000	$1,475,000	$2,775,000	$7,097,000	$2,704,000	$1,097,000
3	Gateway Nitrate Treatment	$1,000,000	$500,000	$3,000,000	$0	$0	$0	$0
4	Distribution Pressure	$0	$0	$370,000	$1,360,000	$0	$0	$0
5	Garden Lakes Nitrate Equipment	$0	$0	$500,000	$2,500,000	$0	$0	$0
6	Northside Arsenic Treatment	$0	$0	$1,000,000	$0	$0	$0	$0
7	Rancho Santa Fe Reservoir	$0	$0	$750,000	$0	$0	$0	$0
8	White Mountain Apache Tribe	$2,302,627	$2,303,000	$2,356,000	$0	$0	$0	$0
9	Well 7 Site Development	$1,150,000	$575,000	$1,575,000	$0	$0	$0	$0
10	Water System Line Replacements	$2,190,932	$866,000	$1,866,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000
11	Well and Booster Station	$1,000,000	$314,000	$564,000	$250,000	$0	$0	$0
12	McDowell Rd Waterline - 117th	$0	$0	$0	$300,000	$0	$0	$0
14	Rio Vista Waterline Replacement	$144,172	$12,000	$12,000	$0	$0	$0	$0
15	McDowell Recharge Basin	$600,000	$85,000	$85,000	$0	$750,000	$0	$0

16	99th Ave Waterline - Thomas to	$0	$0	$0	$0	$878,000	$0	$0
17	Nitrate Removal System for	$0	$0	$0	$0	$0	$0	$500,000
18	McDowell Road 16-inch	$1,000,000	$500,000	$500,000	$0	$0	$500,000	$1,650,000
20	Well 22 and Transmission Line	$189,434	$190,000	$290,000	$0	$430,000	$990,000	$2,780,000
21	Land Purchase - Water	$0	$0	$0	$0	$0	$0	$600,000
22	Rancho Santa Fe Reservoir &	$0	$0	$0	$0	$0	$0	$100,000
23	Dysart Road Waterline -	$0	$0	$0	$0	$0	$0	$450,000
24	Garden Lakes Site - 2nd	$0	$0	$0	$0	$0	$0	$2,388,000
26	Meter System Conversion	$0	$0	$0	$0	$0	$0	$500,000
	Total Uses	$22,848,296	$16,260,000	$32,698,000	$10,185,000	$10,759,000	$5,539,000	$11,065,000
Projected Fund Balance				$4,565,846	$4,579,846	$4,559,846	$4,600,846	$4,652,846

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
13	16-inch Waterline 107th Avenue	$0	$0	$0	$0	$0	$0	$0
19	16-inch Wateline Dysart Road –	$0	$0	$0	$0	$0	$0	$0
25	16-inch Waterline El Mirage -	$0	$0	$0	$0	$0	$0	$0
27	16-inch Waterline 107th Avenue -	$0	$0	$0	$0	$0	$0	$0
28	Pressure Reducing Valve Station	$0	$0	$0	$0	$0	$0	$0
29	Future Well	$0	$0	$0	$0	$0	$0	$0
30	Dysart Road Waterline - Roeser	$0	$0	$0	$0	$0	$0	$0
	Total Unfunded	$0	$0	$0	$0	$0	$0	$0

524 - Sanitation Development

FY2021 Projected Beginning Fund Balance: $175,936

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$500	$0	$1,000	$1,000	$1,000	$1,000	$1,000
4956-Transfer In 520--Sanitation	$50,000	$0	$50,000	$50,000	$50,000	$50,000	$200,000
Total	$50,500	$0	$51,000	$51,000	$51,000	$51,000	$201,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Sanitation Equipment Purchase	$342,000	$0	$0	$0	$0	$0	$550,000
	Total Uses	$342,000	$0	$0	$0	$0	$0	$550,000
Projected Fund Balance				$226,936	$277,936	$328,936	$379,936	$30,936

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

530 - Water Equipment Replacement

FY2021 Projected Beginning Fund Balance: $1,196,218

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$27,600	$0	$28,000	$28,000	$28,000	$28,000	$28,000
4953-Transfer in 501--Avondale Water	$497,560	$0	$419,000	$419,000	$419,000	$419,000	$419,000
Total	$525,160	$0	$447,000	$447,000	$447,000	$447,000	$447,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Vehicle Replacement	$1,089,800	$344,000	$421,000	$15,000	$415,000	$1,008,000	$406,000
1	Technology Infrastructure and	$674,400	$0	$24,000	$64,000	$0	$736,000	$0
2	Technology Equipment	$0	$0	$48,000	$0	$40,000	$0	$0
	Total Uses	$1,764,200	$344,000	$493,000	$79,000	$455,000	$1,744,000	$406,000
Projected Fund Balance				$1,150,218	$1,518,218	$1,510,218	$213,218	$254,218

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

531 - Sewer Equipment Replacement

FY2021 Projected Beginning Fund Balance: $632,753

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$6,000	$0	$6,000	$6,000	$6,000	$6,000	$6,000
4954-Transfer In 503--Wastewater Fund	$353,840	$0	$245,000	$245,000	$245,000	$245,000	$245,000
Total	$359,840	$0	$251,000	$251,000	$251,000	$251,000	$251,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Vehicle Replacement	$343,600	$88,000	$88,000	$0	$0	$278,000	$538,000
1	Technology Infrastructure and	$514,600	$0	$0	$84,000	$0	$235,000	$0
2	Technology Equipment	$0	$0	$25,000	$0	$15,000	$0	$0
	Total Uses	$858,200	$88,000	$113,000	$84,000	$15,000	$513,000	$538,000
Projected Fund Balance				$770,753	$937,753	$1,173,753	$911,753	$624,753

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

532 - Sanitation Eqt. Replacement

FY2021 Projected Beginning Fund Balance: $3,533,764

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$70,000	$0	$70,000	$70,000	$70,000	$70,000	$70,000
4956-Transfer In 520--Sanitation	$1,082,265	$0	$1,216,000	$1,216,000	$1,216,000	$1,216,000	$1,216,000
Total	$1,152,265	$0	$1,286,000	$1,286,000	$1,286,000	$1,286,000	$1,286,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Vehicle Replacement	$3,811,330	$1,718,000	$2,794,000	$1,411,000	$466,000	$315,000	$240,000
2	Technology Equipment	$0	$0	$9,000	$0	$5,000	$0	$0
	Total Uses	$3,811,330	$1,718,000	$2,803,000	$1,411,000	$471,000	$315,000	$240,000
Projected Fund Balance				$2,016,764	$1,891,764	$2,706,764	$3,677,764	$4,723,764

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

CIP Project by Priority and Fund

601 - Vehicle Replacement

FY2021 Projected Beginning Fund Balance: $8,339,424

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$100,000	$0	$100,000	$100,000	$100,000	$100,000	$100,000
4910-Transfer In 101--General Fund	$1,917,360	$0	$600,000	$600,000	$600,000	$600,000	$600,000
4920-Transfer In 201--Highway Users Fund	$432,640	$0	$252,000	$252,000	$252,000	$252,000	$252,000
4982-Transfer In 229 - FAC	$7,130	$0	$3,000	$3,000	$3,000	$3,000	$3,000
4676-Other Asset Sales	$62,320	$0	$62,000	$62,000	$62,000	$62,000	$62,000
Total	$2,519,450	$0	$1,017,000	$1,017,000	$1,017,000	$1,017,000	$1,017,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Uses							

Contingent on Funding

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Vehicle Replacement	$5,128,010	$2,175,000	$2,724,000	$1,984,000	$4,000,000	$3,500,000	$1,200,000
	Total Uses	$5,128,010	$2,175,000	$2,724,000	$1,984,000	$4,000,000	$3,500,000	$1,200,000
Projected Fund Balance				$6,632,424	$5,665,424	$2,682,424	$199,424	$16,424

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

603 - Equipment Replacement Fund

FY2021 Projected Beginning Fund Balance: $2,166,793

Project Sources

Source	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
4881-Interest Earned	$6,000	$0	$6,000	$6,000	$6,000	$6,000	$6,000
4910-Transfer In 101--General Fund	$1,720,140	$0	$500,000	$600,000	$600,000	$600,000	$600,000
4920-Transfer In 201--Highway Users Fund	$18,700	$0	$19,000	$19,000	$19,000	$19,000	$19,000
4928-Transfer In 245 - NPDES FUND	$1,060	$0	$2,000	$2,000	$2,000	$2,000	$2,000
4972-Transfer In 605 - Risk Management	$2,230	$0	$3,000	$3,000	$3,000	$3,000	$3,000
4982-Transfer In 229 - FAC	$33,790	$0	$41,000	$41,000	$41,000	$41,000	$41,000
4924-Transfer In 235--Public Safety Ded Sales	$0	$0	$119,000	$119,000	$119,000	$119,000	$119,000
Total	$1,781,920	$0	$690,000	$790,000	$790,000	$790,000	$790,000

Project Uses

Funded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
0	Fire Equipment Replacement	$41,700	$21,000	$221,000	$0	$0	$0	$0
1	Firefighting Equipment & Self Contained Breathing Apparatus	$0	$0	$495,000	$0	$0	$0	$0
	Total Uses	$41,700	$21,000	$716,000	$0	$0	$0	$0

Contingent on Funding

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
1	Technology Infrastructure and Communication Systems	$2,187,000	$0	$1,140,000	$697,000	$25,000	$25,000	$1,011,000
2	Technology Equipment Replacement	$945,000	$0	$240,000	$327,000	$415,000	$220,000	$498,000
	Total Uses	$3,132,000	$0	$1,380,000	$1,024,000	$440,000	$245,000	$1,509,000
Projected Fund Balance				$760,793	$526,793	$876,793	$1,421,793	$702,793

Unfunded

Priority	Project Title	FY2020	Carryover	FY2021	FY2022	FY2023	FY2024	FY2025
	Total Unfunded							

Item Number: 2.a.

CITY COUNCIL REPORT

SUBJECT: Minutes

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Marcella Carrillo, City Clerk, (623) 333-1214

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:
City Council will consider a request to approve the February 18, 2020 and March 2, 2020 City Council Meeting Minutes. The Council will take the appropriate action.

BACKGROUND:
n/a

DISCUSSION:
n/a

BUDGET IMPACT:
This item has no budget impact.

RECOMMENDATION:
Staff recommends City Council approve the February 18, 2020 and March 2, 2020 City Council Meeting Minutes.

MINUTES OF THE AVONDALE CITY COUNCIL
CITY OF AVONDALE, ARIZONA
CITY COUNCIL CHAMBER
February 18, 2020

A **Work Session** of the City Council of the City of Avondale, Arizona was convened at 11465 Civic Center Drive in open and public session at 6:00 p.m.

Members Present: Vice Mayor Pat Dennis and Council Members Tina Conde, Veronica Malone, and Curtis Nielson.

Members Absent: Mayor Kenn Weise and Council Members Bryan Kilgore and Mike Pineda.

Other Municipal Officials Present: Charles Montoya, City Manager; Tracy Stevens, Deputy City Manager; Michael Wawro, City Attorney; Marcella Carrillo, City Clerk; Cindy Blackmore, Public Works Director; Jessica Blazina, Intergovernmental Affairs Administrator; Ken Chapa, Economic Development Services Director; Lindsey Duncan, Finance and Budget Director; Kirk Haines, Parks and Recreation Director; Chris Lopez, Neighborhood and Family Services Director; Dale Nannenga, Police Chief; and Jeffrey Scheetz, Chief Information Officer.

Audience: Approximately ten members of the public were present.

1 ROLL CALL BY THE CITY CLERK

2. APS UPDATE ON NEW TRANSMISSION LINES

Kendra Lee from Arizona Public Service (APS) provided an update to City Council on potential alignments of new transmission lines.

Ms. Lee stated that APS is building a number of new substation facilities and transmission lines to serve the substations and prospective customers in the southwest valley. A map depicting existing and planned substation locations for the southwest valley was reviewed.

Ms. Lee addressed the Project Lumberjack site due to councils' concerns voiced at a prior council meeting regarding the park at this location. Ms. Lee indicated that this project is currently on hold and that the transmission lines are not confirmed; different routes may be used. Once the project moves forward, APS will work closely with Avondale on prospective line routes addressing impact to the park area and streets.

Vice Mayor Dennis referred to Project Lumberjack and asked whether the parcel designated in blue would have to be taken down in order to complete the substation. Ms. Lee stated that it would only require the small portion of the lot, approximately two to three acres for this facility, located in the southern corner on the map. In response to a question from Vice Mayor Dennis, Ms. Lee reiterated that there are no confirmed locations for the line route and assured council that APS will work closely with the city and community members to determine the best line routes.

Ms. Lee reviewed a list of the active 69kV projects, as well as the maps of the existing and proposed lines associated with each of the projects. She indicates that this is helpful as a reference in terms of the overall project schedule, and how they flow into the Three Rivers Transmission line siting project that will run through Avondale and Goodyear to service the Compass Data Center.

Ms. Lee stated that the Three Rivers Transmission Line Project will launch tomorrow and will take place throughout 2020. She announced two open houses being held in conjunction with this project, one tomorrow night at Collier Elementary School and one on Thursday at Centerra Mirage STEM Academy. Newsletters were sent out to approximately 30,000 stakeholders in the area.

A site map of the project area was reviewed. The intent is to connect into an existing 230 kV transmission corridor. One such location exists as the White Tanks Substation. Two 230kV line routes will be required to feed into the Three Rivers Substation. Ms. Lee discussed the complexity and challenges for this project. A review (including photographs and configuration) of the existing 230 kV Substation at Cotton Lane and Camelback Road was provided as a visual example. Discussion ensued regarding the maps, line locations existing and proposed.

Vice Mayor Dennis asked who is responsible to fund the expansion of the service line. Ms. Lee stated that a significant portion of the siting effort is being funded by Compass Data Center. The final outcome of the siting effort will determine the portion to be paid by Compass Data Center. This is still under negotiation at this time; however, a good portion of the costs are paid by the requestor.

Ms. Lee reviewed the lifecycle timeline for a CEC process. Once this process is complete, it goes to the ACC for a hearing, approval, and final outcome.

In response to a question from Council Member Nielson, Ms. Lee stated that the location and routes of the two 230 lines into the Three Rivers Substation will be determined as part of the open house and public stakeholder process.

Council Member Malone asked whether there is an appeal process if the City is not in favor of the final routes. Ms. Lee stated that once the routes pass through all the stakeholder review, the ACC hearings is the final decision (there is no appeals process). The City of Avondale has an opportunity to intervene or support the project during the community review process. APS will keep the City of Avondale team involved throughout the process. After the upcoming open houses, APS will schedule a meeting with the City of Avondale team to review the initial feedback.

3. OPERATING BUDGET DISCUSSION

Lindsey Duncan, Director of Finance and Budget, presented a general overview of the City's operating budget as part of the fiscal year 2021 budget preparation process.

Ms. Duncan stated that for fiscal year 2020, the General Fund totals approximately $66 million. The General Governmental Fund is the City’s largest operating fund, funding a

majority of the City's salaries, supplies and services. It is comprised of the General Fund and the Public Safety dedicated sales tax fund.

General Governmental Funds are critical, as they fund most services, including public safety, parks, development services, administration and several other departments. It also largely funds capital and asset replacement for streets, building construction and asset replacement. It subsidizes other operating funds such as transit, senior nutrition programs and community action programs. The uses and transfers-out for General Governmental were presented. In developing the budget, a number of costs are considered, and many are personnel related. Categories include:

- Medical and dental insurance employer contributions
- Retirement system employer contributions
- Negotiated increases for Fire employees
- Previously unbudgeted costs
- Police holiday pay
- Regularly scheduled overtime for sworn fire employees (Fair Labor Standards Act)
- Compensation (merit-based and/or market-based)

The City's personnel retirement systems comprise a significant portion of the budget. The Arizona State Retirement System sees modest rate increases for fiscal year 2021. The majority of other increases are seen in the Public Safety Personnel Retirement System with separate rates for Fire and Police.

A retreat comprised of Council Members and City staff in December of 2019 included high-level discussion of requests to be considered this fiscal year. Many are related to one of five key areas: Public Safety, technology, operations for capital projects, growth-related and inflationary. Future budget discussion subjects and dates were reviewed.

Council Member Nielson asked about the method for accurately determining when assets must be replaced. Ms. Duncan stated she has been actively working with IT staff to determine the best software fit for the City's needs. In the interim, she has been utilizing lists and spreadsheets to develop a plan and address needs going forward.

4. ADJOURNMENT

There being no further business before the Council, Council Member Nielson moved to adjourn the Work Session meeting; Council Member Conde seconded the motion.

Upon vote, the motion was carried unanimously 4 to 0.

Council Member Conde	Aye
Council Member Malone	Aye
Council Member Nielson	Aye
Vice Mayor Dennis	Aye

Meeting adjourned at 6:48 p.m.

A **Regular Meeting** of the City Council of the City of Avondale, Arizona was convened at 11465 Civic Center Drive in open and public session at 7:01 p.m.

Mayor Kenn Weise led the Pledge of Allegiance, followed by a moment of silent reflection in remembrance of White Mountain Apache Police Officer David Kellywood.

Members Present: Mayor Kenn Weise; Vice Mayor Pat Dennis; and Council Members Tina Conde, Veronica Malone, Curtis Nielson and Mike Pineda.

Members Absent: Council Members Bryan Kilgore.

Other Municipal Officials Present: Charles Montoya, City Manager; Tracy Stevens, Deputy City Manager; Michael Wawro, City Attorney; Marcella Carrillo, City Clerk; Cindy Blackmore, Public Works Director; Jessica Blazina, Intergovernmental Affairs Administrator; Kenneth Chapa, Economic Development Services Director; Lindsey Duncan, Finance and Budget Director; Kirk Haines, Parks and Recreation Director; Chris Lopez, Neighborhood and Family Services Director; Dale Nannenga, Police Chief; and Jeffrey Scheetz, Chief Information Officer

Audience: Approximately five members of the public were present.

1. ROLL CALL AND STATEMENT OF PARTICIPATION BY THE CITY CLERK

2. UNSCHEDULED PUBLIC APPEARANCES

None.

3. CONSENT AGENDA

Items on the consent agenda are of a routine nature or have been previously studied by the City Council at a work session. They are intended to be acted upon in one motion. Council members may pull items from consent if they would like them considered separately.

Mayor Weise asked if any Councilmember wished to have an item removed from the Consent Agenda. Having no requests from Council, motion was made by Vice Mayor Dennis, seconded by Council Member Malone, to approve the Consent Agenda.

Upon vote, the motion carried unanimously 6 to 0.

Council Member Conde	Aye
Council Member Malone	Aye
Council Member Nielson	Aye
Council Member Pineda	Aye
Vice Mayor Dennis	Aye
Mayor Weise	Aye

a. MINUTES
City Council approved the December 9, 2019 and December 16, 2019 City Council Meeting Minutes.

b. SERIES 04 (WHOLESALER) LIQUOR LICENSE ORVO VODKA
City Council recommended approval to the Arizona Department of Liquor License and Control of an application for a Series 04 (Wholesaler) License submitted by Jami Richard Van Swearingen to store the brand's vodka upon transport from California inside a fifty (50) square foot unit in the Storage Solutions ministorage located at 1429 North Eliseo C. Felix Jr. Way, in Avondale and authorized the Mayor and City Clerk to execute the necessary documents.

c. RESOLUTION NO. 10100220 APPROVAL OF 2021 2023 HOME CONSORTIUM FUNDING INTERGOVERNMENTAL AGREEMENT WITH MARICOPA COUNTY
City Council adopted Resolution 1010-0220 authorizing the City to enter into an Intergovernmental Agreement with Maricopa County and other municipalities in the Valley relating to the Home Investment Partnership Program, and authorized the City Manager, the Mayor and City Clerk to execute the necessary documents.

d. RESOLUTION NO. 1011-0220 - AMENDMENT NUMBER TWO TO AN INTERGOVERNMENTAL AGREEMENT WITH ARIZONA DEPARTMENT OF TRANSPORTATION FOR THE VAN BUREN MULTI-USE PATH PROJECT
City Council adopted Resolution No. 1011-0220 authorizing Amendment Number 2 to the Intergovernmental Agreement with the Arizona Department of Transportation (ADOT) to allow ADOT to oversee the construction of the Van Buren Multi-Use Path Project, authorized the necessary budget transfers and authorized the Mayor, or City Manager and City Clerk, to execute the necessary documents.

e. RESOLUTION NO. 1012-0220 - AMENDMENT NO. THREE TO AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ARIZONA THROUGH THE DEPARTMENT OF TRANSPORTATION FOR THE AGUA FRIA MULTI-USE PATH
City Council adopted Resolution No. 1012-0220 approving Amendment No. Three to the Intergovernmental Agreement with the State of Arizona, through the Department of Transportation, to designate the State as the City's agent to obtain federal funds for the construction of the Agua Fria Multi-Use Path, and authorized the Mayor, or City Manager and City Clerk to execute the appropriate documents.

4. REGULAR AGENDA

a. PUBLIC HEARING - COSTCO #691 FUEL FACILITY - CONDITIONAL USE PERMIT - APPLICATION PL-19-0199
City Council held a public hearing and considered a request by Charles Moseley, Barghausen Consulting Engineers Inc., for approval of a Conditional Use Permit (CUP) to allow a gas station in the Gateway Pavilions Planned Area Development (PAD) zoning district. The gas station use is proposed on a 17.9 gross acre site, currently developed with a Costco gas station, retail store, and parking lot located approximately 440 feet

north of the northwest corner of 99th Avenue and McDowell Road. The subject property is zoned Gateway Pavilions PAD, which allows for use of the subject property in accordance with the permitted uses in the City's C-2 (Community Commercial) zoning district; City Council approval of a Conditional Use Permit is required for a gas station in the C-2 district.

Michelle Pelishek, Senior Planner of Development and Engineering Services, provided a brief history of the site and an overview of the site description and location. The request is for the construction of an 11,650 square foot canopy, 32 fuel pumps, enclosure, transformer and underground fuel tanks. Costco is requesting to operate the same hours as their existing gas station. The project is proposed in two phases: phase I includes construction of the new gas station and phase II includes demolition and decommissioning of the existing gas station and developing the area as parking. The new gas station will have twenty more pumps, wider lanes and more spacing between dispensers for easier maneuverability. It will reduce wait time and queuing of cars. It is anticipated to reduce traffic conflicts by locating the gas station farther from the main drive aisle.

Ms. Pelishek reviewed the site plan indicating traffic will enter from the west and exit north or south. The city is requesting a stop ahead sign as well as installation of a new four-way intersection. The new parking area is where the existing gas station is located. Additional landscaping will be provided, two colored concrete block ways, and two pedestrian crossing signs. The architecture meets design guidelines and complements the existing Costco building and Gateway Pavilions development. All required notifications were completed. A neighborhood meeting was held on January 14th with no attendees. A Planning Commission meeting was held on January 15th. The Commission unanimously recommended approval, with no public comments. The aVOICE platform received nine views and no comments.

The gas station use is consistent with the freeway commercial land use designation and furthers objectives for development in the Freeway Corridor. It is compatible with and not detrimental to the surrounding uses. The site plan meets all City requirements in terms of parking, setbacks and landscaping. Staff believes any adverse effects have been mitigated through conditions of approval indicated in the staff report. The site includes appropriate access to streets, including 99th Avenue and McDowell Road. Staff recommends approval of application PL19-0199 Costco Fuel Facility Conditional Use Permit, subject to three recommended conditions listed in the staff report.

Mayor Weise opened the public hearing and received no requests to speak from the public. Mayor Weise closed the public hearing and opened the floor for comments from Council.

Vice Mayor Dennis asked about the current conditions of queuing vehicles with the existing pumps. Council Member Malone commented on her observation that the queue often backs up, flowing all the way around and sometimes even into the parking area.

Mr. Montoya, concurred with Council Member Malone, indicating the current lines are ten cars deep, wrapping around the other side of the exit with a Costco employee trying to direct traffic.

Council Member Malone inquired about the number of entrances into the gas station facility in a high traffic area off 99th avenue.

Vice Mayor Dennis asked about the entrance direction for the new configuration and how the flow of traffic with be in the area.

Mayor Weise surmised that customers will enter off 101st or 103rd Avenue, following the drive path of the driveway. Currently, as people come off McDowell into the gas station, traffic congests into the rest of the area.

In response to a question from Council Member Malone, Ms. Pelishek stated that there should not be an overflow on the Crunch Fitness and Ulta areas, as there is expected to be sufficient stacking as there are more pumps and more lanes. Spill-out to other areas is not anticipated. Council Member Malone commented that having 32 pumps will mean significantly more traffic and queuing. Mayor Weise said this may be the case for a regular gas station; however, only Costco members will be able to utilize this station, so extra pumps should alleviate congestion.

Vice Mayor Dennis asked about options for mitigating queuing that may occur in the future. Mr. Montoya stated that currently, approximately 80 percent of traffic is coming from 99th Avenue, with drivers making a U-turn and coming around the parking lot. This is due to the current configuration of one exit and one entrance. This creates a backup in one entire lane. With the new configuration, there are three entrance locations and two exits. Council is free to add a condition that the development must return to the City to work on traffic mitigation, if needed. It is also notable that approximately six months ago, Council approved the sale of the property to the northeast, which also includes a plan for expanded parking.

Vice Mayor Dennis asked what will happen with the existing tanks. Ms. Pelishek stated that they will be removed.

Council Member Malone inquired as to Costco locations in other cities, where similar expansions were constructed and how those areas mitigated increased traffic volumes. Ms. Pelishek said that when Costco studied other sites with similar designs, they found that queuing was reduced by 30 to 50 percent.

Council Member Conde inquired on the amount of additional parking spaces to be added in Phase II. Ms. Pelishek said the proposal is to remove 84 spaces; however, Costco is in the process of purchasing another site to add 24 additional spots in the future. The minimum parking for the Costco store is 445. Even with the removal, they retain 755 spaces.

In response to a question from Council Member Conde, Ms. Pelishek stated she was unaware of the nearest Costco location with 32 pumps; however, the applicant was present to answer the question. Chris Berko, Barghausen Consulting Engineers, consultants for Costco, stated that he did not have that information immediately available. Costco is hoping to expand its Scottsdale station to a similar size. Costco is making similar expansions throughout the country to alleviate queuing.

Council Member Nielson made two comments. In terms of the south exit, drivers wishing to go left must cut across a lane to approach a stop sign. This will cause problems with traffic backup going east. He asked about the location for fueling trucks. Mr. Berko acknowledged that the left turn may be tight. However, the expectation would be that the driver would determine if they cannot go left, they would take the option of turning right. Mr. Montoya indicated that there is an option to designate this as a right-only turn. Mr. Berko stated in terms of the fuel trucks, they will enter from east to west, utilizing the small boxes (remote fills) south of the tanks.

In response to a question from Vice Mayor Dennis, Mr. Berko responded that this area will be for the fill truck only, it is a protected area with signage that will say “do not enter”.

Vice Mayor Dennis moved to accept the findings and approve Application PI-19-0199, a request for approval of a Conditional Use Permit to allow a gas station on a 17.9 gross acre property located approximately 440 feet north of the northwest corner of 99th Avenue and McDowell Road, in addition to the three (3) conditions of approval listed in the staff report, add two (2) additional stipulations (listed below):

- Stipulation number four (4): if there is need for additional traffic mitigation the applicant will participate with the City to mitigate any issues; and
- Stipulation number five (5): that the southbound exit out of gas station be a right turn only.

Council Member Malone seconded the motion.

Upon vote, the motion was carried unanimously 6 to 0.

Council Member Conde	Aye
Council Member Malone	Aye
Council Member Nielson	Aye
Council Member Pineda	Aye
Vice Mayor Dennis	Aye
Mayor Weise	Aye

b. PUBLIC HEARING - OLD BASELINE ROAD ALIGNMENT/ARIZONA STATE TRUST LAND ANNEXATION - APPLICATION PL-19-0276

City Council held a public hearing for the proposed annexation of approximately 9.55 acres of Arizona State Trust Land generally located along the Old Baseline Road alignment and Indian Springs Road, from El Mirage Road to Avondale Boulevard.

Michelle Pelishek, Senior Planner of Development and Engineering Services, provided an overview of the site location. The purpose of the annexation is to eliminate a county island. She received two telephone calls today requesting information about the annexation. One question addressed impacts on access to the Tres Rios Trail which the annexation will result in no changes in access. The public hearing is required by Arizona State Statute and a vote for adoption of an ordinance will occur on March 23, 2020.

Mayor Weise opened the public hearing and received no requests to speak from the public. Mayor Weise closed the public hearing and opened the floor for comments from Council.

Mayor Weise asked if the annexation will enhance access to Estrella Mountain Park. Mr. Montoya said this is just one annexation of those coming in the year. The goal is to provide the City more availability to work with partners at ISM and NASCAR in terms of access to many areas, including Estrella Mountain and Tres Rios. The goal is to have overall management oversight.

5. ADJOURNMENT INTO EXECUTIVE SESSION

There being no further business before the Council, Council Member Malone moved to a adjourn the Regular Meeting and hold an executive session pursuant to: (a) Ariz. Rev. Stat. § 38-431.03(A)(3) for discussion or consultation for legal advice with the City Attorney; and (b) Ariz. Rev. Stat. § 38-431.03(A)(4) for discussion or consultation with the City Attorney in order to consider its position and instruct the City Attorney regarding the public body's position regarding potential litigation. the Regular Meeting into Executive Session; Council Member Nielson seconded the motion.

Upon vote, the motion was carried unanimously 6 to 0.

Council Member Conde	Aye
Council Member Malone	Aye
Council Member Nielson	Aye
Council Member Pineda	Aye
Vice Mayor Dennis	Aye
Mayor Weise	Aye

Meeting adjourned at 7:33 p.m.

_____
Kenn Weise, Mayor

CERTIFICATION AND ATTESTATION

I hereby certify that the foregoing minutes are a true and correct copy of the minutes of the Work Session and Regular Meeting of the Council of the City of Avondale held on the 18th day of February 2020. I further certify that the meeting was duly called and held and that the quorum was present.

_____

Marcella Carrillo, City Clerk

MINUTES OF THE AVONDALE CITY COUNCIL
CITY OF AVONDALE, ARIZONA
CITY COUNCIL CHAMBER
March 2, 2020

A **Work Session** of the City Council of the City of Avondale, Arizona was convened at 11465 Civic Center Drive in open and public session at 6:31 p.m.

Members Present: Mayor Kenn Weise; Vice Mayor Pat Dennis; Councilmembers Tina Conde, Bryan Kilgore, Veronica Malone, Curtis Nielson, and Mike Pineda.

Note: Council Member Conde attended the meeting by telephone.

Members Absent: None.

Other Municipal Officials Present: Tracy Stevens, Deputy City Manager; Michael Wawro, City Attorney; Marcella Carrillo, City Clerk; Cindy Blackmore, Public Works Director; Jessica Blazina, Intergovernmental Affairs Administrator; Jeff Case, Fire Chief; Ken Chapa, Economic Development Services Director; Lindsey Duncan, Finance and Budget Director; Dale Nannenga, Police Chief; Cherlene Penilla, Human Resources Director; Jeffrey Scheetz, Chief Information Officer; and Pier Simeri, Community Relations and Public Affairs Director.

Audience: No members of the public were present.

1 ROLL CALL BY THE CITY CLERK

2. ENTERPRISE FUNDS BUDGET DISCUSSION

Lindsey Duncan, Finance and Budget Services Director, provided a general overview of the City's enterprise funds budget as part of the fiscal year 2021 budget presentation process.

Ms. Duncan stated that for the fiscal year 2020 budget, Enterprise Funds represent approximately $60.2 million in expenditures and $66.7 million in total when transfers for Enterprise Funds are included. This represents approximately one-third of the operating budget. Enterprise Funds are used to account for the business-like activities in which the rates are set to recover the costs. The total cost of services is divided by the people, residents and businesses served to come up with a total rate. Generally, the City is set to recover the total cost of the enterprise fund, which is charged through a monthly bill. This fund funds the three major utility services, including water, sewer and residential trash/recycling. The fund represents 21 percent of the operating budget and is also used to fund capital and asset replacement. The goal is to identify needs, including investment in capital, technology, growth-related and inflationary.

Water Operations:

- Operating fund includes personnel, supplies and salaries used to operate plants and equipment.
- Water development funds include capital construction for water projects.
- Water equipment replacement includes the replacement of items for the plants and vehicles.
- There are approximately 22,300 residential accounts each paying approximately $25.80 per month and approximately 1,500 nonresidential accounts.
- There is a total of approximately $35.7 million going into the fund for the current fiscal year with approximately 42 percent generated from fees to users and 2 percent from impact fees.
- Bonds comprise approximately 28 percent of this budget.
- Bonds have been issued this fiscal year to help raise funds for infrastructure in the northern Avondale water supply as well as for historic Avondale water replacement.
- Interest comprises 2 percent of the total, transfers-in equate to 10 percent of the total, and the fund balance at approximately 16 percent.
- The 2020 Water Fund uses by category include approximately 57 percent of capital outlay, 27 percent operations, 10 percent of transfers-out, 0 percent of debt services, 3 percent indirect costs, and 3 percent contingency.

The City utilizes a five-year forecast to make projections regarding the Fund. On an ongoing basis, the City is bringing in more money than it is spending to operate the system. Additional capacity is sent to capital funds for use in capital construction and asset replacement.

In September of 2019, staff came to Council with a discussion regarding changing the reserve policy. This included the potential for moving the reserve from nine months to six months to provide capacity to reinvest funds and assist in offsetting capital costs. The five-year capital plan is broken into three areas: funded, planned, and unfunded. Projects are listed within each of these segments. A good example for unfunded is a meter conversion totaling $4 million. This is not an immediate need, but a potential upgrade to a smart metering system.

Sewer Operations Fund:

- Includes operation and maintenance of the system, sewer development and sewer equipment replacement.
- There are approximately 22,466 residential accounts with a monthly rate of approximately $25.60 and 832 nonresidential accounts.
- Charges for service include 44 percent, impact fees include 5 percent, interest include 1 percent, transfers-in include 9 percent, and the fund balance include 41 percent.
- For uses, 24 percent is for operations, 54 percent for capital outlay, 5 percent for debt service, 4 percent indirect costs, 5 percent contingency and 8 percent transfers out.
- In terms of the five-year forecast, revenues are in in excess of expenditures and the total sources are well above the capital and asset replacement amounts.

- Sewer fees are being accumulated for use on the next waste water treatment plant expansion, which is 11 years out on the planning horizon.
- The five-year capital plan is broken into three areas: recommended, planned, and unfunded.

Sanitation Fund:

- There are approximately 22,623 active residential accounts at a fee of $20.00 per month and 413 nonresidential accounts.
- A large share of the fund total comes from rates, as there are no sanitation development impact fees.
- Transfers-in represent movement of money between operations and the capital side of the equation.
- For uses, operations include 47 percent, capital outlay include 26 percent, transfers-out include 13 percent, indirect costs include 8, and contingency include 6 percent.
- The sanitation operations forecast is a little thinner in terms of the capacity used for capital and asset replacement; however, revenues are greater than expenses going forward.

The calendar for the rate study process has been readjusted to provide more notice to the community and to the homeowner's associations. Community outreach is planned for fall of 2020, notice of intent to change rates in winter of 2020, and consideration of the ordinance in winter of 2020. It is anticipated that new rates would be effective in the spring of 2021.

In terms of fund transfers, Water Operations contributes $3 million to capital and $500 thousand to equipment replacement. Sewer Operations contributes approximately $1.5 million to capital and $400 thousand to equipment replacement. Sanitation Operations contributes $100 thousand to capital and $1.1 million to equipment replacement. The City may also use funds from its dedicated 0.5 percent sale tax which the City used approximately $300,000 this past fiscal year towards capital.

Overall, for fiscal year 2020, the City has programmed $6.5 million in transfers amongst the funds. The reserve policy has been revised and the changes will be recommended to Council, as per discussions in September 2019. At present, the City has nine months of operating expenditures, as well as a capital reserve in the Water and Sewer Fund. The Sanitation Fund has four months of operating expenditures and one-time annual debt service. The only recommended change is for Water and Sewer Funds to go from nine months to six months and eliminating the capital reserve. It is more appropriate to have a capital contingency or a capital plan than it is to have a reserve. Staff will return in June to present the recommended changes. Staff will also request that City Council formally adopt the financial policies going forward.

For fiscal year 2020, the six-month operating reserve is $4.8 million for water and $2.6 million for sewer. No changes are recommended for sanitation, which has a four-month operating reserve of $1.4 million with no debt service in the fund.

Mayor Weise inquired regarding using enterprise funds to assist the general fund. Ms. Duncan stated that one major city in the state utilizes enterprise funds to subsidize the general fund. They do not have a primary property tax; therefore, this is the means by which they equitably allocate operating costs amongst the population. This is not a typical process in most cities.

Vice Mayor Dennis asked about the Historic Avondale budget line item under Sewer and whether this is related to the street project that will address sewer upgrades. Ms. Duncan affirmed the assumption, noting that the items are related specifically to those projects. Once the streets are removed, it is likely that the sewer lines will need to be replaced. In response to a question from Vice Mayor Dennis, Ms. Duncan confirmed that Cashion and Las Ligas are included in these amounts as well.

Council Member Pineda asked about dedicated funds for Alamar. Ms. Duncan said that there are no City-obligated projects for the expansion of Alamar.

Council Member Nielson noted that sewer systems have limits according to population and he inquired as to when the next upgrade will need to be made to accommodate the increased population. Mayor Weise asked whether this is calculated in terms of percentage of capacity. Cindy Blackmore confirmed that the expansion in the out years will be as a result of the City's growth rates. She explained that factors include the number of new homes and businesses. Council Member Nielson asked whether the City intends to help homes currently on septic tanks to transition to City sewer. Ms. Blackmore said the City does not have plans to require current residents to make this transition, adding that it is quite an expensive process.

Council Member Nielson referred to the vehicle replacement program and asked whether the City will consider electric or CNG. Ms. Blackmore confirmed this intent, noting that this the first year the City added electric vehicles to its fleet. They plan to evaluate every vehicle moving forward in determining the appropriateness to move to electric.

Ms. Duncan added that all new residents and businesses in the next ten years are planned to buy into existing capacity in the current plant through development impact fees until the study is updated for the out years.

Mayor Weise referred to a report last January, which included an update on infrastructure. When the City upgraded the Wolfe facility years ago, it was designed to handle nine million gallons of treatment per day. Federal and state mandates provide requirements for upgrades, based on percentage of use. The City Manager's Weekly Update lists the number of gallons treated weekly.

Council Member Pineda commented that residents in Crystal Gardens and Garden Lakes commented on the insufficient water pressure in the area. It should be expected that residents may have strong opinions when they are informed of the upcoming rate

increases. Ms. Blackmore commented that, although within industry standards, there is a distribution pressure project included in the future to address the water pressure concerns.

Mayor Weise asked Ms. Stevens to notify residents through social media outlets regarding the City's efforts to address the water pressure issue and the future distribution pressure project. Vice Mayor Dennis stated that there are similar issues in Rancho Santa Fe.

3. ADJOURNMENT

There being no further business before the Council, Council Member Malone moved to adjourn the Work Session meeting; Vice Mayor Dennis seconded the motion.

Upon vote, the motion was carried unanimously 7 to 0.

Council Member Conde	Aye
Council Member Kilgore	Aye
Council Member Malone	Aye
Council Member Nielson	Aye
Council Member Pineda	Aye
Vice Mayor Dennis	Aye
Mayor Weise	Aye

Meeting adjourned at 7:01 p.m.

A **Regular Meeting** of the City Council of the City of Avondale, Arizona was convened at 11465 Civic Center Drive in open and public session at 7:06 p.m.

Mayor Kenn Weise led the Pledge of Allegiance, followed by a moment of silent reflection with a note to keep Georgia Lord, Mayor of the City of Goodyear, in thoughts.

Members Present: Mayor Kenn Weise; Vice Mayor Pat Dennis; Council Members Tina Conde, Bryan Kilgore, Veronica Malone, Curtis Nielson, and Mike Pineda.

Note: Council Member Conde attended the meeting by telephone.

Members Absent: None.

Other Municipal Officials Present: Tracy Stevens, Deputy City Manager; Michael Wawro, City Attorney; Marcella Carrillo, City Clerk; Cindy Blackmore, Public Works Director; Jessica Blazina, Intergovernmental Affairs Administrator; Jeff Case, Fire Chief; Ken Chapa, Economic Development Services Director; Lindsey Duncan, Finance and Budget Director; Dale Nannenga, Police Chief; Cherlene Penilla, Human Resources

Director; Jeffrey Scheetz, Chief Information Officer; and Pier Simeri, Community Relations and Public Affairs Director.

Audience: Approximately one member of the public was present.

1. ROLL CALL AND STATEMENT OF PARTICIPATION BY THE CITY CLERK

2. UNSCHEDULED PUBLIC APPEARANCES

None.

3. CONSENT AGENDA

Items on the consent agenda are of a routine nature or have been previously studied by the City Council at a work session. They are intended to be acted upon in one motion. Council members may pull items from consent if they would like them considered separately.

Mayor Weise asked if any Councilmember wished to have an item removed from the Consent Agenda. Having no requests from Council, motion was made by Vice Mayor Dennis, seconded by Council Member Nielson, to approve the Consent Agenda.

Upon vote, the motion carried unanimously 7 to 0.

Council Member Conde	Aye
Council Member Kilgore	Aye
Council Member Malone	Aye
Council Member Nielson	Aye
Council Member Pineda	Aye
Vice Mayor Dennis	Aye
Mayor Weise	Aye

a. MINUTES

City Council approved the minutes of the January 6, 2020 meeting.

b. FINAL PLAT – ALAMAR PHASE 2 - APPLICATION PL-19-0152

City Council approved a request by Mr. Frank Koo, Wood, Patel & Associates, for approval of a Final Plat for Alamar Phase 2, approximately 101.43 gross acres located west of the southwest corner of Avondale Boulevard and Broadway Road. Consistent with the Preliminary Plat approved by City Council in May 2019, the proposed Final Plat will create 346 single-family residential lots, 27 common area tracts, and dedicate adjacent major collector, minor collector, and internal local streets and easements as needed to serve the future development.

c. RESOLUTIONS 1013-0320 AND 1014-0320 – ALAMAR PHASE 2 MAINTENANCE IMPROVEMENT DISTRICT

City Council approve the Petition for Formation, adopted Resolution 1013-0320 declaring its intention to form the City of Avondale Maintenance Improvement District No. 19, Alamar Phase 2, providing for the assessment, and Resolution 1014-0320 declaring its intention to order the improvements within the newly established maintenance improvement district, providing for the assessment and declared an emergency.

d. ORDINANCE 2007-0320 - ACQUISITION OF REAL PROPERTY AND TEMPORARY CONSTRUCTION EASEMENT FOR THE NORTH AVONDALE WATER SUPPLY PROJECT

City Council adopted Ordinance 2007-0320 authorizing the Purchase of Real Property and a Temporary Construction Easement for the North Avondale Water Supply Project, and authorized the Mayor, or City Manager and City Clerk to execute the necessary documents.

e. ORDINANCE 2008-0320 - ACQUISITION OF REAL PROPERTY LOCATED AT AVONDALE BOULEVARD AND VAN BUREN STREET

City Council adopted Ordinance 2008-0320 authorizing the purchase of real property located north of the northeast corner of Avondale Boulevard and Van Buren Street; approved budget authorization not-to-exceed $2,310,000 to cover the land acquisition and closing costs; approved a budget amendment in the amount of 2,210,000; and (d) authorized the Mayor or City Manager and City Clerk to execute the necessary documents.

f. ORDINANCE 2009-0320 - ACQUISITION OF REAL PROPERTY FOR THE FAIRWAY DRIVE IMPROVEMENTS - VAN BUREN STREET TO GARFIELD STREET PROJECT

City Council adopted Ordinance 2009-0320 authorizing the dedication, purchase or condemnation of real property for the Fairway Drive Improvements -Van Buren Street to Garfield Street Project and authorized the Mayor or City Manager and City Clerk to execute the necessary documents.

4. REGULAR AGENDA

a. RESOLUTION 1015-0320, APPROVING THE FIRST AMENDMENT TO THE ALAMAR PREANNEXATION DEVELOPMENT AGREEMENT WITH BROOKFIELD LAKIN LLC – APPLICATION PL-19-0233

City Council approved a request by Mr. Roger Theis, Brookfield Residential, to adopt Resolution 1015-0320 approving the First Amendment to the Alamar Pre-Annexation Development Agreement with Brookfield Lakin LLC, and authorize the Mayor or City Manager and City Clerk to execute the Agreement. The proposed Amendment to the 2018 Agreement will allow the developer to retain and convert portions of the Brookfield Lakin, LLC irrigation grandfathered rights to Type 1 Non-Irrigation rights for use in irrigating a 100-acre greenbelt system that traverses the Alamar community within multiple easement corridors, and to enter into a well license agreement with the City to

withdraw City water rights for the community lake. The proposed agreement also revises the location of the planned City of Avondale public safety facility within the Alamar development to reflect the location agreed upon by the City subsequent to approval of the 2018 agreement.

Ken Galica, Division Lead Planner, provided an overview of the development, which consists of 1,179 gross acres and was annexed in May of 2018. The planned area development (PAD) was also approved by City Council in May of 2018. The PAD allows for 3,695 single family homes and includes a large City park. The PAD includes a commercial site adjacent to Avondale Boulevard, public safety site and an elementary school site. Along with the annexation and rezoning in May of 2018, Council approved a pre-annexation development agreement with Brookfield Lakin, LLC. The purpose of the agreement is to provide the developer with assurance that the City will allow for development of the property per the agreed upon zoning. The City also agreed to support creation of a community facilities district, which has since been approved. In return for these assurances, the developer agreed to reimburse the City for their pro rata share of the acquisition of Rigby Water Company, a private utility that formerly supplied water in the area. The developer also agreed to convey property to the City for the future public safety, police and fire site. The developer agreed to reserve a public elementary school site within the community, which they have done. The developer has also agreed to extinguish all grandfathered irrigation rights to the City. The developer and City agreed to jointly develop the community park and cost share is established in the agreement.

Mr. Galica stated that the proposed first amendment to the development agreement has two components. This first component includes modification of the location of the future public safety facility. The second component contemplates the developer being allowed to retain a portion of the water rights to be used for irrigation of the greenbelts as well as use by the City for irrigating the future community park. The proposal results in a cost savings to the developer; however, there are benefits to the City as well. It helps to preserve the City's water portfolio by saving 500 acre-feet annually. Staff believes both components of the amendment are in furtherance of the City's goals.

Vice Mayor Dennis expressed concern in reference to the public safety site. She noted that the Fire Department was asked to perform an analysis of all the fire stations in terms of covering service throughout the City. She shared her hesitancy in changing the location site until the study is done. Jeff Case, Fire Chief, stated that they have initiated the contract with the consultant and the study is scheduled for completion by the beginning of May. Vice Mayor Dennis stated that she was not comfortable moving forward with the amendment until the study is completed.

Mayor Weise agreed that it does not make sense with this portion of the amendment. He does not have a disagreement with the water issue. He asked the developer whether the delay in approval of this amendment would delay the project. The representative with Brookfield Lakin, Roger Theis, stated they could maintain the timeline if the water portion of the amendment could be approved tonight.

Vice Mayor Dennis moved to accept the findings and adopt Resolution 1015-0320 only as to the water amendment portion to the Alamar Annexation Development Agreement with Brookfield Lakin, LLC, authorizing the City Manager and City Clerk to execute the Development Agreement; noting that the amendment pertaining to the public safety location shall be presented upon completion of the Fire study; Council Member Pineda seconded the motion.

Upon vote, the motion was carried unanimously 7 to 0.

Council Member Conde	Aye
Council Member Kilgore	Aye
Council Member Malone	Aye
Council Member Nielson	Aye
Council Member Pineda	Aye
Vice Mayor Dennis	Aye
Mayor Weise	Aye

5. ADJOURNMENT

There being no further business before the Council, Vice Mayor Dennis moved to adjourn the Regular Meeting; Council Member Nielson seconded the motion.

Upon vote, the motion was carried unanimously 7 to 0.

Council Member Conde	Aye
Council Member Kilgore	Aye
Council Member Malone	Aye
Council Member Nielson	Aye
Council Member Pineda	Aye
Vice Mayor Dennis	Aye
Mayor Weise	Aye

Meeting adjourned at 7:19 p.m.

_____
Kenn Weise, Mayor

CERTIFICATION AND ATTESTATION

I hereby certify that the foregoing minutes are a true and correct copy of the minutes of the Work Session and Regular Meeting of the Council of the City of Avondale held on the 2nd day of March 2020. I further certify that the meeting was duly called and held and that the quorum was present.

_____

Marcella Carrillo, City Clerk

Item Number: 2.b.

CITY COUNCIL REPORT

SUBJECT: Liquor License - Series 6 (Bar) - Club Santa Fe - Change of Ownership

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Marcella Carrillo, City Clerk, (623) 333-1214

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:
City Council will consider a request to recommend approval to the Arizona Department of Liquor License and Control of an application for a Series 06 (Bar) License - Acquisition of Control submitted by Servando Lopez for the sale of beer, wine, and spirits at Club Santa Fe located 10907 West Buckeye Road, in Avondale and authorize the City Clerk to execute the necessary documents. The Council will take appropriate action.

BACKGROUND:
Club Santa Fe is an existing bar/nightclub located at the southwest corner of Buckeye Road and 109th Avenue. The bar/nightclub currently possesses a Series 6 (Bar) Liquor License, allowing for the sale of beer, wine, and spirits on the premises.

Recently, the business has undergone a change in ownership structure. The State of Arizona requires approval of an Acquisition of Control application when control of a liquor license is restructured. This type of application is fully administrative in nature and does not change permissions from the original liquor license approval. Furthermore, Acquisition of Control
applications are exempt from State of Arizona separation requirements.

The General Plan designates the property as “Local Commercial” and the subject property is zoned R1-6 (Single-Family Residential). The use of the property for a bar/nightclub is considered legal non-conforming.

DISCUSSION:
Staff has received an application from Servando Lopez for a Series 06 (Bar) Liquor License to sell beer, wine, and spirits at Club Santa Fe located 10907 West Buckeye Road, in Avondale.

As required by state law and city ordinance, the application was posted for the required period of time at 10907 W Buckeye Rd, beginning on March 25, 2020.

The Arizona Department of Liquor License and Control has accepted the submitted application as complete. The Police, Fire, Development Services and Finance Departments have reviewed the application and are recommending approval. Their comments are attached.

BUDGET IMPACT:
The fees in the amount of $950 have been paid in full.

RECOMMENDATION:

Staff is recommending approval of a request to recommend approval to the Arizona Department of Liquor License and Control of an application for a Series 06 (Bar) License - Acquisition of Control submitted by Servando Lopez for the sale of beer, wine, and spirits at Club Santa Fe located 10907 West Buckeye Road, in Avondale and authorize the Mayor and City Clerk to execute the necessary documents.

State of Arizona
Department of Liquor Licenses and Control

Created 01/06/2020 @ 01:29:08 PM

Local Governing Body Report

LICENSE

Number:	06070227	Type:	006 BAR
Name:	CLUB SANTA FE		
State:	Pending		
Issue Date:		Expiration Date:	01/31/2020
Original Issue Date:	09/18/1986		
Location:	10907 W BUCKEYE ROAD CASHION, AZ 85329 USA		
Mailing Address:	[redacted] EL MIRAGE, AZ 85335 USA		
Phone:	(623)400-8601		
Alt. Phone:			
Email:	NUEVOCLUBSANTAFE@GMAIL.COM		

Currently, this license has pending applications.

AGENT

Name:	~~JUAN CARLOS LOPEZ~~ Servando Lopez
Gender:	Male
Correspondence Address:	[redacted] BUCKEYE, AZ 85326 USA
Phone:	(623)680-6482
Alt. Phone:	[redacted]
Email:	[redacted]

OWNER

Name:	J & S BARS ENTERTAINMENT LLC		
Contact Name:	SERVANDO LOPEZ		
Type:	LIMITED LIABILITY COMPANY		
AZ CC File Number:	L20586806	State of Incorporation:	AZ
Incorporation Date:	01/13/2016		
Correspondence Address:	12828 W PEORIA AVENUE EL MIRAGE, AZ 85335 USA		
Phone:	(623)224-7089		
Alt. Phone:			
Email:	NUEVOCLUBSANTAFE@GMAIL.COM		

Officers / Stockholders

Name:	Title:	% Interest:

JUAN CARLOS LOPEZ	MEMBER	50.00
SERVANDO LOPEZ	MEMBER	50.00

J & S BARS ENTERTAINMENT LLC - MEMBER

Name: JUAN CARLOS LOPEZ
Gender: Male
Correspondence Address: [redacted]
BUCKEYE, AZ 85326
USA
Phone: (623)680-6482
Alt. Phone: [redacted]
Email: [redacted]

J & S BARS ENTERTAINMENT LLC - MEMBER

Name: SERVANDO LOPEZ
Gender: Male
Correspondence Address: [redacted]
EL MIRAGE, AZ 85335
USA
Phone: [redacted]
Alt. Phone:
Email: [redacted]

APPLICATION INFORMATION

Application Number: 93386
Application Type: Multi-License Acquisition of Control
Created Date: 01/06/2020

'19 DEC 26 Liqr. Lic. PM 3:23

Re: 06070227

'20 JAN 6 Liqr. Lic. PM 1:02

J&S Bars Entertainment llc is owned by Juan Carlos Lopez and Servando Lopez both owning 50%. This information is accurate to the best of my knowledge

[redacted]

12-16-19

'19 DEC 26 Liq. Lic. PM 3:24

Arizona Department of Liquor Licenses and Control
800 W Washington 5th Floor
Phoenix, AZ 85007-2934
www.azliquor.gov
(602) 542-5141

804, 233

'20 JAN 6 Liq. Lic. PM 1:16

QUESTIONNAIRE

A.R.S.§4-202, 4-210

Type or Print with Black Ink

The fees allowed by R19-1-102 will be charged for all dishonored checks.

ATTENTION APPLICANT: This is a legally binding document. Please type or print in **black ink**. An investigation of your background will be conducted. Incomplete applications will not be accepted. False or misleading answers may result in the denial or revocation of a license or permit and could result in criminal prosecution.

Attention local governments: Social security and birth date information is confidential. This information may be given to law enforcement agencies for background checks only.

QUESTIONNAIRE IS TO BE COMPLETED BY EACH CONTROLLING PERSON, AGENT AND MANAGER BEING DISCLOSED TO THE DEPARTMENT. EACH PERSON COMPLETING THIS FORM MUST SUBMIT A BLUE OR BLACK LINED FINGERPRINT CARD ALONG WITH A $22 FEE. FINGERPRINTS MUST BE DONE BY A LAW ENFORCEMENT AGENCY OR BONA FIDE FINGERPRINT SERVICE. FOR AN ADDITIONAL $13 FEE, FINGERPRINTS MAY BE DONE AT THE DEPARTMENT OF LIQUOR WHEN ACCOMPANIED BY A COMPLETED APPLICATION.

Liquor License#: 06070227

1. **Check the Appropriate Box** →

☑ Controlling Person	☑ Agent	☐ Premises Manager (complete all questions except #12)

2. Name: Lopez (Last) Servando (First) (Middle) Birth Date: [redacted] (NOT a public record)

3. Social Security #: [redacted] Driver License#: [redacted] State: AZ

4. Place of birth: San Lucas (City) Michoacan (State) Mexico (COUNTRY (not county)) Height: 5-8 Weight: 195 Eyes: Brw Hair: Blk

5. Name of current/most recent spouse: Carrillo (Last) Angelica (First) (Middle) Birth Date: [redacted] (NOT a public record)

6. Are you a bona fide resident of Arizona? ☑ Yes ☐ No If yes, what is your date of residency: 1988

7. Daytime telephone number: [redacted] E-mail address: [redacted]

8. Business Name: 623-224-7089 Club Santa Fe Business Phone: 602/400/8601

9. Business Location Address: 10907 W. Buckeye rd (Street (do not use PO Box)) Cashion (City) AZ (State) Maricopa (County) 85323 (Zip)

10. List your employment or type of business during the past five (5) years. If unemployed, retired, or student, list residence address.

FROM Month/Year	TO Month/Year	DESCRIBE POSITION OR BUSINESS	EMPLOYERS NAME OR NAME OF BUSINESS (Street Address, City, State & Zip)
JWK 2010	CURRENT	office manager	[redacted]
			Buckeye AZ 85326

(ATTACH ADDITIONAL SHEET IF NECESSARY)

Individuals requiring ADA accommodations please call (602)542-2999

11. Provide your residence address information for the last five (5) years: *A.R.S. §4-202(D)*

	FROM Month/Year	TO Month/Year	RESIDENTIAL Street Address
July	2017	CURRENT	[redacted] El Mirage AZ 85335
may	2011	2017	[redacted] Phoenix AZ 85033

(ATTACH ADDITIONAL SHEET IF NECESSARY)

12. As a Controlling Person or Agent, will you be physically present and operating the licensed premises? ☑ Yes ☐ No
If you answered YES, then answer **#13 below. If NO, skip to #14.**

13. Have you attended a DLLC approved Basic & Management Liquor Law Training Course within the past 3 years? ☑ Yes ☐ No

14. Have you been cited, arrested, indicted, convicted, or summoned into court for violation of ANY criminal law or ordinance, regardless of the disposition, even if dismissed or expunged, within the past five (5) years? ☐ Yes ☑ No

15. Are there ANY administrative law citations, compliance actions or consents, criminal arrests, indictments or summonses pending against you? (Do not include civil traffic tickets.) *A.R.S.§4-202,4-210* ☐ Yes ☑ No

16. Has anyone EVER obtained a judgement against you the subject of which involved fraud or misrepresentation? ☐ Yes ☑ No

17. Have you had a liquor application or license rejected, denied, revoked or suspended in or outside of Arizona within the last five years? *A.R.S.§4-202(D)* ☐ Yes ☑ No

18. Has an entity in which you are or have been a controlling person had an application or license rejected, denied, revoked or suspended in or outside of Arizona within the last five years? *A.R.S.§4-202(D)* ☐ Yes ☑ No

If you answered "YES" to any Question 14 through 18 YOU MUST attach a signed statement.
Give complete details including dates, agencies involved and dispositions.
CHANGES TO QUESTIONS 14-18 MAY NOT BE ACCEPTED

NOTARY

I (Print Full Name) Servando Lopez hereby declare that I am the Agent/ Controlling Person / Premises Manager filing this application. I have read this document and verify the contents and all statements are true, correct and complete, to the best of my knowledge.

Signature: [redacted]

State of Arizona County of Maricopa

The foregoing instrument was acknowledged before me this

My Commission Expires on: January 16, 2020

11 Day of November 2019
Day Year

OSWALDO MAGDALENO
Notary Public - State of Arizona
MARICOPA COUNTY
My Commission Expires
January 16, 2020

[redacted]
Signature of Notary

The Licensee has authorized the person named on this questionnaire to act as manager for the above License.

PRINT NAME: Servando Lopez **SIGNATURE:** [redacted]

Individuals requiring ADA accommodations please call (602)542-2999

State of Arizona
Department of Liquor Licenses and Control
800 W. Washington 5th Floor
Phoenix, AZ 85007
(602) 542-5141

'19 DEC 26 Liqr. Lic. PM 3:24

ARIZONA STATEMENT OF CITIZENSHIP OR ALIEN STATUS FOR STATE PUBLIC BENEFITS

Title IV of the federal Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (the "Act"), 8 U.S.C. § 1621, provides that, with certain exceptions, only United States citizens, United States non-citizen nationals, non-exempt "qualified aliens" (and sometimes only particular categories of qualified aliens), nonimmigrant, and certain aliens paroled into the United States are eligible to receive state, or local public benefits. With certain exceptions, a professional license and commercial license issued by a State agency is a State public benefit.

Arizona Revised Statutes § 41-1080 requires, in general, that a person applying for a license must submit documentation to the license agency that satisfactorily demonstrates the applicant's presence in the United States is authorized under federal law.

Directions: All applicants must complete Sections I, II, and IV. Applicants who are not U.S. citizens or nationals must also complete Section III.

Submit this completed form and a copy of one or more document(s) from the attached "Evidence of U.S. Citizenship, U.S. National Status, or Alien Status" with your application for license or renewal. <u>If the document you submit does not contain a photograph, you must also provide a government issued document that contains your photograph.</u> You must submit supporting legal documentation (i.e. marriage certificate) if the name on your evidence is not the same as your current legal name.

SECTION I – APPLICANT INFORMATION

INDIVIDUAL OWNER/AGENT NAME (Print or type) Servando Lopez

SECTION II – CITIZENSHIP OR NATIONAL STATUS DECLARATION

'20 JAN 6 Liqr. Lic. AM 1:12

Are you a citizen or national of the United States? ☐ Yes ☑ No

If **Yes**, indicate place of birth:

City_____ State (or equivalent)_____ Country or Territory_____

If you answered **Yes**, 1) Attach a legible copy of a document from the attached list.

2) Name of document: _____
Go to Section IV.

If you answered **No**, you must complete Section III and IV.

Individuals requiring ADA accommodations please call (602)542-9027

- [x] On-sale
- [ ] Off-sale
- [ ] On- and off-sale

Certificate of Completion
For
Title 4 **BASIC** Liquor Law Training

A Certificate of Completion must be on a form provided by the Arizona Department of Liquor. Certificates are completed by a state-approved training provider and, when issued, the Certificate is signed by the course participant.

The State requires BASIC Title 4 training only as a prerequisite for MANAGEMENT Title 4 training or as a result of a liquor law violation. Persons required to have BASIC Title 4 training are listed at the base of this Certificate. Licensees sometimes require BASIC Title 4 Training a condition of employment.

A replacement Certificate of Completion for Title 4 training must be available through the training provider for two years after the training completion date.

Student Information

SERVANDO Lopez

Full Name (please print)

[redacted]

3/7/18 — Training Completion Date

3/7/21 — Certificate Expiration Date (three years from completion date)

Training Provider Information

ABC – Arizona Business Council for Alcohol Education

Company Name

8155 North 24th Avenue, Suite A; Phoenix, Arizona 85021

Mailing Address

(602) 285-1396

Daytime Contact Phone Number

I, Jesus Altamirano, certify that the above named individual did successfully complete
Instructor Name (please print)
Title 4 BASIC Training in accordance with A.R.S. §4-112(G)(2) and Arizona Administrative Code (A.A.C.)R19-1-103 using training course content and materials approved by the Arizona Department of Liquor Licenses and Control. I understand that misuse of this Certificate of Completion can result in the revocation of State-approval for the Title 4 Training Provider named in this section as provided by A.A.C. R19-1-103(E) and (F).

[redacted]

Instructor Signature

7 / 3 / 18
Day Mo Year

Persons required to complete BASIC & MANAGEMENT Title 4 training: 1) owner(s) actively involved in the daily business operations of a liquor-licensed business of a series listed below
2) licensees, agents and managers actively involved in the daily business operations of a liquor-licensed business of a series listed below

In-state Microbrewery (series 3)	Government (series 5)	Bar (series 6)	Beer & Wine Bar (series 7)
Conveyance (series 8)	Liquor Store (series 9)	Private Club (series 14)	Hotel/Motel w/restaurant (series 11)
Restaurant (series 12)	In-state Farm Winery (series 13)		Beer & Wine Store (series 10)

Liquor license applications (initial and renewal) are not complete until valid Certificates of Completion for all required persons have been submitted to the Department of Liquor.

The questionnaire (which designates a manager to a location) and the agent change form (which assigns a new agent to active liquor licenses) are not complete until valid Certificates of Completion for all required persons have been submitted to the Department of Liquor.

'20 JAN 6 Liq. Lic. AM 1:12
'19 DEC 26 Liq. Lic. AM 3:24

Certificate of Completion
For
Title 4 **MANAGEMENT** Liquor Law Training

A Certificate of Completion must be on a form provided by the Arizona Department of Liquor. Certificates are completed by a state-approved training provider and, when issued, the Certificate is signed by the course participant.

Basic Title 4 training is a prerequisite for MANAGEMENT Title 4 training. A valid Certificate of Completion for BASIC Title 4 training must be on file at the Department of Liquor and satisfactory completion of a State-approved BASIC Title 4 course must be verified by the training provider prior to issuing a Certificate of Completion for MANAGEMENT Title 4 training.

A replacement Certificate of Completion for Title 4 training must be available through the training provider for two years after the training completion date.

Student Information

SERVANDO Lopez

Full Name (please print)

[redacted]

Signature

3/7/18

Training Completion Date

3/7/21

Certificate Expiration Date
(three years from completion date)

Training Provider Information

ABC – Arizona Business Council for Alcohol Education

Company Name

77 East Columbus, Suite 102, Phoenix, Arizona 85012

Mailing Address

(602) 285-1396

Daytime Contact Phone Number

I, Jesus Altamirano, certify that the above named individual did successfully complete
Instructor Name (please print)
Title 4 MANAGEMENT Training in accordance with A.R.S. §4-112(G)(2) and Arizona Administrative Code (A.A.C.)R19-1-103 using training course content and materials approved by the Arizona Department of Liquor Licenses and Control. I understand that misuse of this Certificate of Completion can result in the revocation of State-approval for the Title 4 Training Provider named in this section as provided by A.A.C. R19-1-103(E) and (F).

[redacted]

Instructor Signature

7 / 3 / 18
Day Mo Year

Persons required to complete BASIC & MANAGEMENT Title 4 training: 1) owner(s) actively involved in the daily business operations of a liquor-licensed business of a series listed below
2) licensees, agents and managers actively involved in the daily business operations of a liquor-licensed business of a series listed below

In-state Microbrewery (series 3)	Government (series 5)	Bar (series 6)	Beer & Wine Bar (series 7)
Conveyance (series 8)	Liquor Store (series 9)	Private Club (series 14)	Hotel/Motel w/restaurant (series 11)
Restaurant (series 12)	In-state Farm Winery (series 13)		Beer & Wine Store (series 10)

Liquor license applications (initial and renewal) are not complete until valid Certificates of Completion for all required persons have been submitted to the Department of Liquor.

The questionnaire (which designates a manager to a location) and the agent change form (which assigns a new agent to active liquor licenses) are not complete until valid Certificates of Completion for all required persons have been submitted to the Department of Liquor.

July 11, 2013

'20 JAN 6 Liq. Lic. AM 1 '19 DEC 26 Liq. Lic. PM 3:24

Avondale
Aspiring. Achieving. Accelerating.

LICENSE REVIEW FORM

Type of License	Series 6 - Bar License
Applicant's Name	Servando Lopez
Business Name	Club Santa Fe
Business Address	10907 W Buckeye Rd
Department Comments	

☑ **Police Department** ☐ **Fire Department**

☐ **Development Services** ☐ **Finance Department**

☑ **Approved** ☐ **Denied**

Jonathon Martin	Lieutenant
E-Signature	**Title**
Jonathon Martin	03/19/20
Name	**Date**

This license is scheduled for the City Council Meeting on: April 20,2020

Please email form back to the City Clerk's Office by: March 26, 2020

Avondale
Aspiring. Achieving. Accelerating.

LICENSE REVIEW FORM

Type of License	Series 06 - Bar
Applicant's Name	Servando Lopez
Business Name	Club Santa Fe
Business Address	10907 W Buckeye Rd

Department Comments

No comments.

☐ **Police Department** ☑ **Fire Department**

☐ **Development Services** ☐ **Finance Department**

☑ **Approved** ☐ **Denied**

Jason Napier	Fire Marshal
E-Signature	**Title**
Jason Napier	3-23-2020
Name	**Date**

This license is scheduled for the City Council Meeting on: April 20,2020

Please email form back to the City Clerk's Office by: March 26, 2020

Avondale
Aspiring. Achieving. Accelerating.

LICENSE REVIEW FORM

Type of License	Series 6 - Bar License
Applicant's Name	Servando Lopez
Business Name	Club Santa Fe
Business Address	10907 W Buckeye Rd
Department Comments	
No concerns.	

☐ **Police Department** ☐ **Fire Department**

☐ **Development Services** ☑ **Finance Department**

☑ **Approved** ☐ **Denied**

Daniel Vazquez	Privilege Tax Auditor
E-Signature	**Title**
Daniel Vazquez	03/24/2020
Name	**Date**

This license is scheduled for the City Council Meeting on: April 20,2020

Please email form back to the City Clerk's Office by: March 26, 2020

Avondale
Aspiring. Achieving. Accelerating.

LICENSE REVIEW FORM

Type of License	Series 6 - Bar
Applicant's Name	Servando Lopez
Business Name	Club Santa Fe
Business Address	10907 W Buckeye Rd
Department Comments	
See attached memorandum.	

☐ **Police Department** ☐ **Fire Department**

☑ **Development Services** ☐ **Finance Department**

☑ **Approved** ☐ **Denied**

Ken Galica	Division Lead Planner
E-Signature	**Title**
Ken Galica	March 19, 2020
Name	**Date**

This license is scheduled for the City Council Meeting on: April 20,2020

Please email form back to the City Clerk's Office by: March 26, 2020

Development Services & Engineering Department

DATE: March 19, 2020

TO: Marcella Carrillo, City Clerk

PREPARED BY: Ken Galica, Division Lead Planner

SUBJECT: Acquisition of Control for Existing Series 6 Liquor License
Club Santa Fe
10907 West Buckeye Road

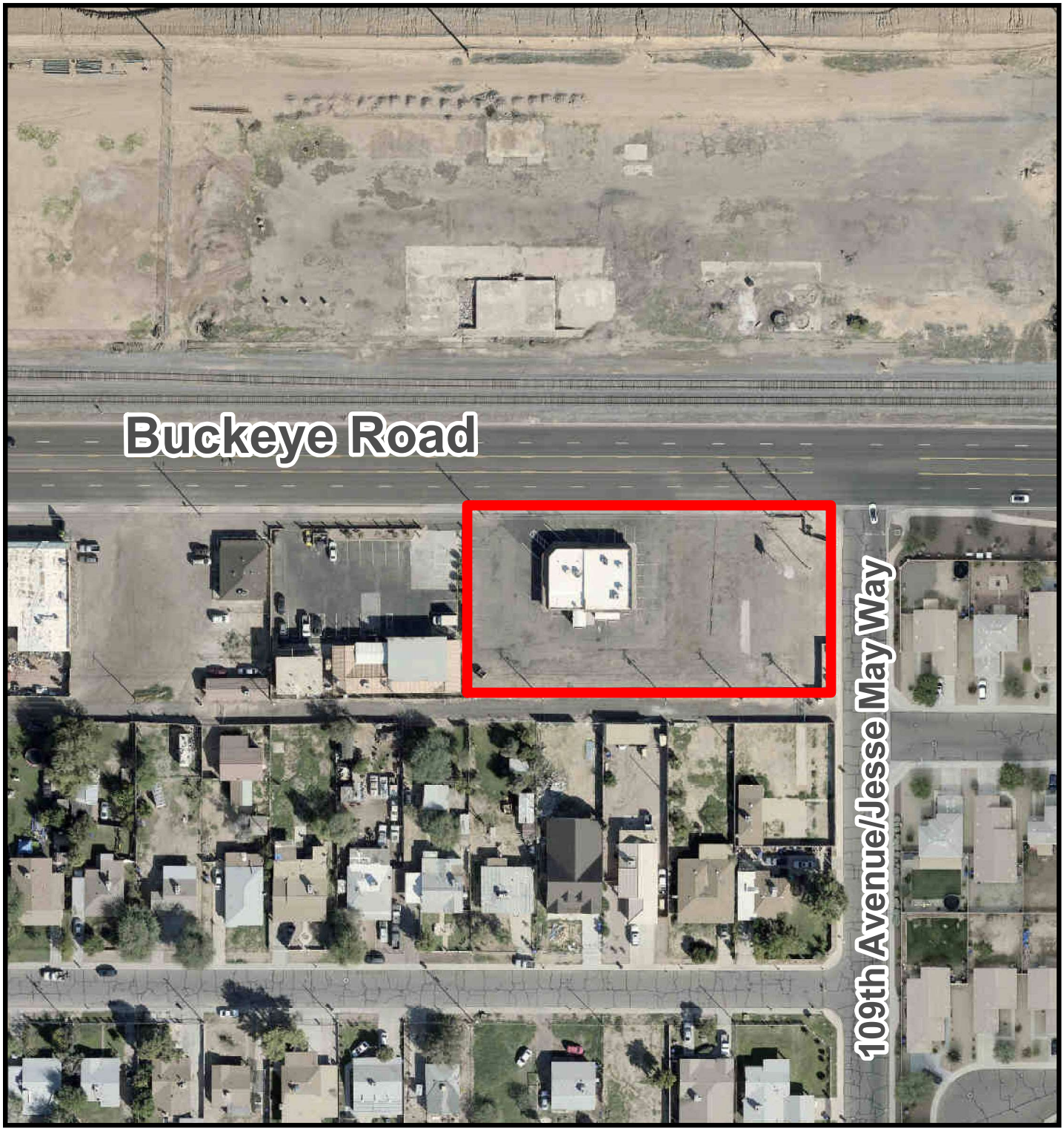
Club Santa Fe is an existing bar/nightclub located at the southwest corner of Buckeye Road and 109th Avenue. The bar/nightclub currently possesses a Series 6 (Bar) Liquor License, allowing for the sale of beer, wine, and spirits on the premises.

Recently, the business has undergone a change in ownership structure. The State of Arizona requires approval of an Acquisition of Control application when control of a liquor license is restructured. This type of application is fully administrative in nature and does not change permissions from the original liquor license approval. Furthermore, Acquisition of Control applications are exempt from State of Arizona separation requirements.

The General Plan designates the property as "Local Commercial" and the subject property is zoned R1-6 (Single-Family Residential). The use of the property for a bar/nightclub is considered legal non-conforming.

Staff recommends approval of this request.

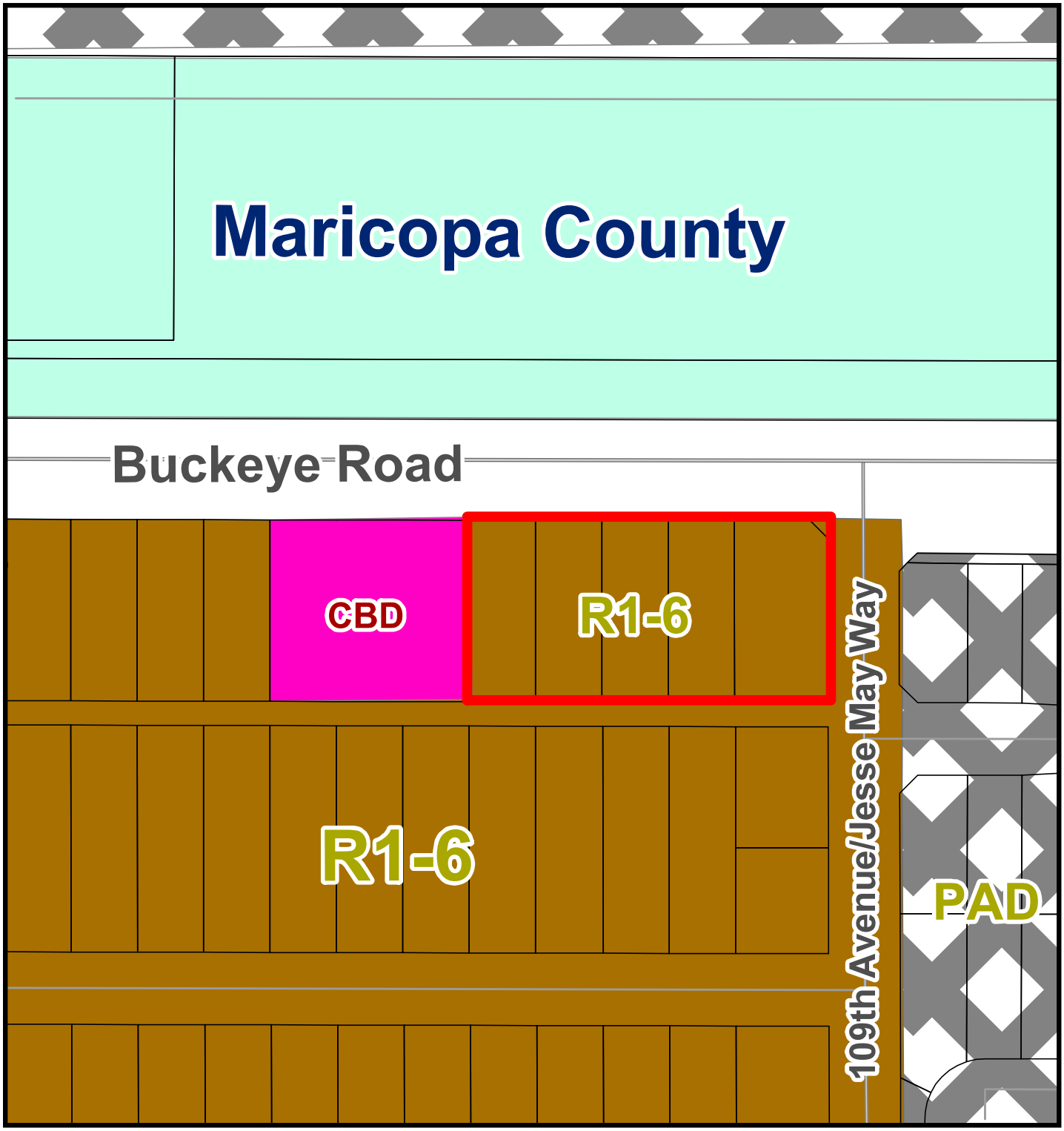
Attachment: Aerial Photograph
Zoning Vicinity Map



Aerial Photograph

Avondale

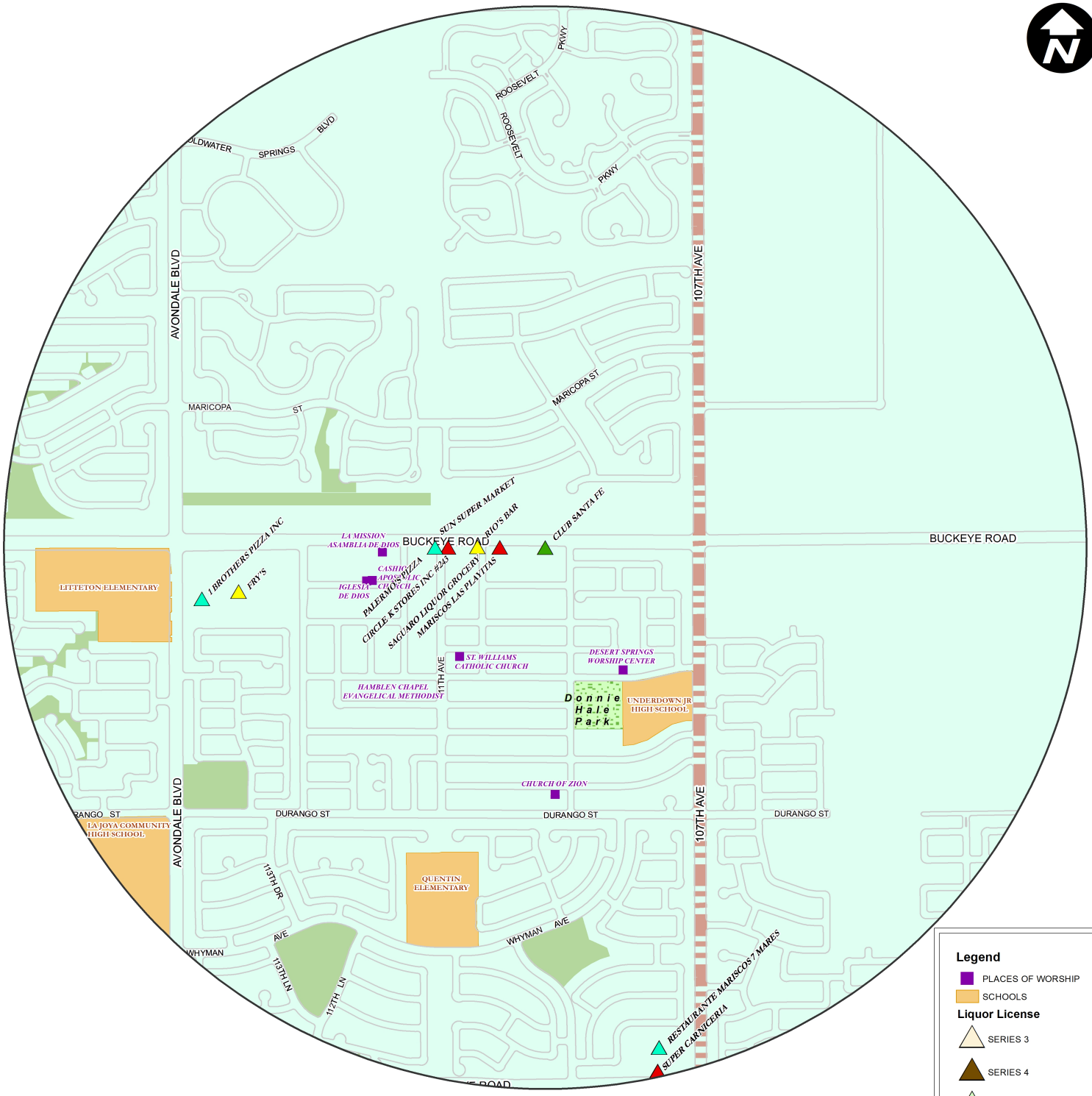
Club Santa Fe



Zoning Vicinity Map

Avondale

Club Santa Fe



Legend

- PLACES OF WORSHIP
- SCHOOLS

Liquor License

- SERIES 3
- SERIES 4
- SERIES 5
- SERIES 6
- SERIES 7
- SERIES 9
- SERIES 9S
- SERIES 10
- SERIES 11
- SERIES 12
- SERIES 14
- SERIES 15
- SERIES 16

CLUB SANTA FE
10907 W BUCKEYE RD
1 Mile Buffer

0 0.05 0.1 0.2 0.3 0.4 0.5 Miles

Avondale GIS Division of Information Technology

Club Santa Fe
Club Santa Fe
CLUB SANTA
10907
WE
RESERVE THE RIGHT
TO REFUSE
SERVICE
TO ANYONE
NO
PERSONS
UNDER
21
ALLOWED

NOTICE

APPLICAT TO SELL ALCOHOLIC E RAGES
D POSTED: *MARCH 25, 2*

A HEAR ON A LIQUOR LICENSE APP TION
SHALL BE H BEFORE THE AVONDALE C COUNCIL

LOCATION:
VONDALE CITY HALL
Y COUNCIL CHAMBER
11465 CIVIC CENTER DR, AVO ALE
DATE: APRIL 20, 2020
AT 7:00 PM.

(H NG DATES SUBJECT TO CHAN
VERIFY CALL: 623-333-1200)

SERIES 06: BAR *

THE LOCAL GOV BODY WILL RECOMMEND TO THE STA QOR BOARD
WHETHER THE BO HOULD GRANT OR DENY THE LICENSE TATE LIQUOR
BOARD MAY HOLD ING TO CONSIDER THE RECOMMEND F THE LOCAL
GOVERNING BO PERSON RESIDING OR OWNING OR L PROPERTY
WITHIN A ONE-MI US MAY CONTACT THE STATE LIQUOR IN WRITING
TO REGISTER AS ESTER TO REQUEST INFORMATION ING PROCE-
DURES BEFORE T ARD AND NOTICE OF ANY BOARD HEA REGARDING:

Club Santa Fe
10007 W. Buckeye Rd.

THIS APPLICATION, CONTACT: STATE LIQUOR BOARD - 800 W. WASHINGTON, 5TH FLOOR, PHOENIX, AZ 85007 STATE LIQUOR DEPT. (602) 542-9789
INDIVIDUALS REQUIRING ADA ACCOMMODATIONS CALL THE CITY CLERK AT: 623-333-1200.

State of Arizona
Department of Liquor Licenses and Control

LICENSE

J & S BARS ENTERTAINMENT LLC - MEMBER

APPLICATION INFORMATION

OWNER

Item Number: 2.c.

CITY COUNCIL REPORT

SUBJECT: First Amendment - Professional Services Agreement with Carollo Engineers – Design & Construction Management - North Avondale Water Supply Project

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Cindy Blackmore, Public Works Director, (623) 333-4410

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:

City Council will consider a request to approve Amendment No. 1 to the Professional Services Agreement with Carollo Engineers, Inc. for additional design and construction management services for the North Avondale Water Supply project in the amount of $524,772 and authorize the Mayor, or City Manager and City Clerk to execute the contract documents. Council will take appropriate action.

BACKGROUND:

The City of Avondale is entitled to 5,416 acre feet (AF) per year of Colorado River water delivered through the Central Arizona Project (CAP). On August 6, 2018 City Council approved an Intergovernmental Agreement with the City of Phoenix to allow the City of Phoenix to divert, treat, and transport Avondale's CAP water to a service interconnection with Phoenix's existing water distribution system near the intersection of 107th Avenue and Indian School Road in Phoenix. As part of the agreement, the City of Avondale is responsible for the construction of the Interconnect facility. The facility and associated infrastructure have been named the North Avondale Water Supply (NAWS) project.

On September 17, 2018 City Council approved Professional Services Agreement 14916C with Carollo Engineers, Inc. for the design of these facilities. The request before you is to approve an amendment for additional design and construction management services to support staff with the management of this crucial water supply project. In a separate action on the agenda, Council is also being requested to take action on a third amendment to fund GMP No. 3 for final construction services with PCL Construction, Inc .

DISCUSSION:

A Request for Qualifications selection process via committee was held in 2018, in which Carollo Engineers was selected to provide professional services for the North Avondale Water Supply Project. The project is now approaching the final stages of design and the initiation of the construction phase. This amendment provides for project management and administration, preliminary and final design related to the additional capital improvements, construction progress meetings, submittal review, construction and special inspections, record drawings, start up and testing services and close-out along with final agency approval from City of Phoenix, Maricopa County of Transportation and Maricopa County Environmental Services Department.

Staff negotiated this contract and feels that it is fair and reasonable. The contract total is approximately 17% of the total construction cost. This is below the industry standard where typical design and construction administration fees would equate to around 10% and 15% respectively, or 25% of the total construction

cost. With this contract amendment, Carollo's not to exceed contract will increase to $1,351,703.

BUDGET IMPACT:

Funding for this item is available in the Capital Improvement Program Water Development Fund, Line item 514-1469-00-8520, Phoenix Connection to Garden Lakes.

RECOMMENDATION:

Staff recommends that Council approve Amendment No. 1 to the Professional Services Agreement with Carollo Engineers, Inc. for additional design and construction management services for the North Avondale Water Supply project in the amount of $524,772 and authorize the Mayor, or City Manager and City Clerk to execute the contract documents.

FIRST AMENDMENT
TO
PROFESSIONAL SERVICES AGREEMENT
BETWEEN
THE CITY OF AVONDALE
AND
CAROLLO ENGINEERS, INC.

THIS FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT (this "First Amendment") is entered into as of March 31, 2019, between the City of Avondale, an Arizona municipal corporation (the "City"), and Carollo Engineers, Inc. a(n) Delaware corporation (the "Consultant")

RECITALS

A. The City and the Consultant entered into Professional Services Agreement No. 14916C dated September 17, 2017 for Consultant to professional services for the design, construction administration and operation support services of a new water supply connection in North Avondale Water Supply Project (the "Agreement"). All capitalized terms not otherwise defined in this First Amendment have the same meanings as set forth in the Agreement.

B. The City has determined that additional Services by the Consultant are necessary (the "Additional Services").

C. The City and the Consultant desire to enter into this First Amendment to (i) extend the term of the Agreement, (ii) modify the scope of work to include the Additional Services and (iii) provide for the increase in compensation to the Consultant for the Additional Services.

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing introduction and recitals, which are incorporated herein by reference, the following mutual covenants and conditions, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the City and the Consultant hereby agree as follows:

1. Term of Agreement. The term of the Agreement is hereby extended and shall remain in full force and effect until the project completion date in the master schedule, unless terminated as otherwise provided pursuant to the terms and conditions of the Agreement.

2. Scope of Work. Consultant shall provide the Additional Services as set forth in the Additional Scope of Work, attached hereto as Exhibit 1 and incorporated herein by reference.

3. Compensation. The City shall increase the compensation to Consultant by Total Amendment No. 1 $524,772.00 for the Additional Services at the rates set forth in the Exhibit 1 resulting in an increase of the aggregate not-to-exceed compensation from $826,931.00 to $1,351,703.00.

4. Effect of Amendment. The Agreement is affirmed and ratified and, except as expressly modified herein, all terms and conditions of the Agreement shall remain in full force and effect.

5. Non-Default. By executing this First Amendment, the Consultant affirmatively asserts that (i) the City is not currently in default, nor has been in default at any time prior to this First Amendment, under any of the terms or conditions of the Agreement and (ii) any and all Consultant claims, known and unknown, relating to the Agreement and existing on or before the date of this First Amendment are forever waived.

7. Conflict of Interest. This First Amendment and the Agreement may be canceled by the City pursuant to ARIZ. REV. STAT. § 38-511.

[SIGNATURES ON FOLLOWING PAGES]

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date and year first set forth above.

"**City**"

CITY OF AVONDALE,
an Arizona municipal corporation

_____ Date:_____
Charles A. Montoya, City Manager

ATTEST:

_____
Marcella Carrillo, City Clerk

"**Consultant**"

CAROLLO ENGINEERS, INC.
a Delaware corporation

By[redacted]

Name: LIsa Freestone Mark Gross

Title: Vice President Vice President

EXHIBIT 1
TO
FIRST AMENDMENT
TO
PROFESSIONAL SERVICES AGREEMENT
BETWEEN
THE CITY OF AVONDALE
AND
CAROLLO ENGINEERS, INC.

[Amended Scope of Work, Fee Proposal and Schedule]

See following page(s).

City of Avondale

North Avondale Water Supply Project

Preliminary and Final Design

Exhibit B-1 - SCOPE OF WORK

Additional Services – Amendment No. 1
March 25, 2020

GENERAL

In August 2018, the City of Avondale (CITY) approved the Agreement for the North Avondale Water Supply Project (Project). Following the Design CAMP® held in November 2018, the CITY requested Carollo Engineers, Inc. (CONSULTANT) to evaluate alternative demand/flow requirements and locations for the Phoenix Interconnect to avoid construction challenges and meet project budget. The CITY has selected a revised Interconnect location and the CONSULTANT has proceeded with preliminary and final design. The CITY has also requested the CONSULTANT to include a new 12-inch distribution main connection to an existing CITY 16-inch water main in the intersection of 107th Avenue and Indian School Road to accommodate future development anticipated to the east. At the Garden Lakes Facility, the CITY also included new pH and chlorine residual monitoring instrumentation and sampling points in the existing reservoir. The PROJECT design schedule was extended for an additional 8 months. The scope associated with these additional efforts is presented below.

Additional work associated with the new Interconnect location includes:

- Evaluate Alternative Locations for the Interconnect – Three locations were evaluated: Westwind HOA Parcel at Westwind Parkway and 107th Ave, Various locations within the Commercial Shopping Center at the southeast corner of 107th and Indian School Road, and the Westwind HOA Parcel on the east side of 107th Avenue South of Indian School Road. Evaluations included civil site review, interconnect pipeline alignments, and electrical considerations.
- Evaluate Interconnect Site Locations – Various locations and configurations on site location and access have been revised at the request of the CITY.

Additional work associated with the new 16-inch distribution main:

- Prepare Preliminary and Final Design – additional plan and profiles for the 300 LF of water main extension.

Additional work associated with the pH and Chlorine Residual Monitoring System:

- Prepare Preliminary and Final Design including instrumentation and SCADA

Additional work associated with Project Schedule:

- Prepare monthly reports and invoices for the extended schedule.
- Coordinate with CMAR.
- Coordinate project subconsultants.

The additional scope of work is included within the three design packages assumed in the Agreement:

Package 1 - Interconnection to the Phoenix Water System

Package 2 - Pipelines

Package 3 - Treatment system for the Phoenix water supply at the Garden Lakes Booster Station.

This amendment also includes the work to provide Construction Administration and Inspection (CA&I) for the project and adds Task 6 to the agreement. Assumptions related to Task 6 are included below in the task description.

PURPOSE

Carollo Engineers (CONSULTANT) shall provide the additional engineering and professional services for the PROJECT for the additional scope as described in this Amendment No.1 and identified above. The purpose of the services is to provide for and complete preliminary and final design, including construction documents for the additional services identified above. The services shall include QM/QC reviews to produce construction documents consistent with industry standards, and ultimately provide a complete set of construction documents for each design/construction package associated with the PROJECT. CONSULTANT will also provide Engineering Services During Construction for work within the three design packages.

The basic services for this work effort will be divided into the tasks described in the Agreement:

- Task 1– Project Management and Administration
- Task 2 – Agency Coordination – Not Applicable to this Amendment No. 1
- Task 3 – Pre -Design Phase
- Task 4 – Design Phase
- Task 5 – CMAR Coordination – Not Applicable to this Amendment No. 1
- Task 6 – Construction Administration and Inspection

TASK 6 - Construction Administration and Inspection

The following details the Scope of Work associated with the Construction Administration and Inspection (CA&I)to be performed by the CONSULTANT during the construction phase of the Project.

Task 6.1 - Project Management and Meetings

The CONSULTANT will prepare monthly invoices, and coordinate resources needed for the CONSULTANT's CA&I period, as needed. It is assumed the CONSULTANT will attend 16 construction meetings: an initial construction kick-off meeting and up to 15 regularly scheduled progress meetings.

Task 6.2 – Review Submittals

CONSULTANT will receive, review, evaluate, and distribute (or take other appropriate action in respect of) shop drawings, samples, test results, and other data which Contractor is required to submit. CONSULTANT's review shall be for conformance with the design concept of the Project and compliance with the information given in the construction documents. Such review or other action shall not extend to means, methods, sequences, techniques, or procedures of construction selected by Contractor(s), or to

safety precautions and programs associated thereto. CONSULTANT will also review manufacturer's maintenance and operations equipment manuals, which are to be assembled by Contractor(s) in accordance with the construction documents.

CONSULTANT will maintain a submittal log showing dates of submittal, transmittal action to other subconsultants, dates of return, and review action. Copies of the log shall be furnished to the City and the Contractor monthly. CONSULTANT will promptly and in accordance with Project schedule requirements, review and approve, reject or take other appropriate action on the Contractor's request for substitutions. CONSULTANT will not approve any proposed substitution unless such substitution conforms to the Project design concept and the construction documents including the contract price.

Task effort is based on receiving an estimated total of 100 (Package 1 – 14; Package 2 - 26; Package 3 - 60 each) submittals. Submittal review efforts are based upon a maximum of two (2) reviews per submittal, estimated at six hours each and that no more than fifty percent (50%) of the total number of first submittals will require two (2) reviews at 4 hours each.

Task 6.3 – Issue Interpretations and Design Clarifications

CONSULTANT will receive requests for information (RFIs) and issue interpretations and clarifications of the construction documents to the Contractor, for technical or design-related questions from the construction documents and provide interpretation of the requirements of the construction documents. For estimating purposes, a total up to 24 RFIs total for all three design packages were assumed.

Throughout the construction period the CONSULTANT may be required or deem it appropriate to issue Design Clarifications. Design Clarifications may be requested by the City or the CONSULTANT. Design Clarifications may include written instructions and if necessary, revisions to the Contract Documents (drawings and specifications). For estimating purposes, a total up to 8 Design Clarifications packages were assumed.

Task 6.4 – Review Change Order Requests and Pay Applications

The CONSULTANT will review and analyze Change Order Requests to determine their merit relative to the Contract Documents and design intent. The CONSULTANT's review and analysis of Change Order Requests will include scope and pricing information submitted by the Contractor as part of the request. For estimating purposes, a total up six Change Order Requests for all three design packages were assumed.

It's assumed that the City will receive and approve the Contractor's monthly application for payment (pay app). CONSULTANT will provide review and input for the City's consideration for approval. For estimating purposes, a total of eight (8) pay application reviews at six (6) hours each is assumed.

Task 6.5 – Perform Regular Inspections

The CONSULTANT will furnish a construction inspector to conduct on-site observations of the general progress of the work and will consult with the City and the contractor, by providing opinions and suggestions concerning defects or deficiencies in the Contractor's work relating to compliance with drawings, specifications, and design concepts. It is assumed that Construction Observation services can be completed concurrently by one inspector for all three Packages. Hours are estimated at 50%, 20 hours per week, for three months and 100%, 40 hours per week, for four months.

Task 6.6 – Special Inspections

The CONSULTANT will provide, as needed, special inspections for this Project. It is estimated that up to ten special inspections will be requested of the CONSULTANT that may include structural, masonry, mechanical, and electrical inspections. The scope and extent of the special inspections will be determined

as the inspections are requested and if necessary, the estimate of hours and effort will be modified if the requests exceed the estimates provided in the attached fee estimate.

Task 6.7 Record Drawings

The CONSULTANT will develop reproducible Record Drawings using the field redlines and input from the Contractor, Chapter 6 of the City's General Engineering Requirements (GERs). It is also assumed for this task, that the field redlines will incorporate any RFIs, change orders, field changes, field directives or any other modifications made to the project work during the construction phase. The CONSULTANT will submit five copies of half size (11x17) and two full size (22x34) set of Record Drawings. Electronic versions of the record drawings will also be provided on in PDFs and AutoCAD format.

Task 6.8 Start-Up and Testing

The CONSULTANT will review the testing and start up plan provided by the Contractor (effort covered under the Submittal review task) and witness startup and testing of the facilities. The CONSULTANT will provide field assistance to City and Contractor during functional testing and system verification testing of the project systems.

Task 6.9 Close-out Permits

The CONSULTANT will submit certifications of construction completion, special inspection forms, system bacteriological test results provided by the Contractor or City, Record Drawings, equipment O&M manuals, and close-out applications to Maricopa County Environmental Services Department (MCESD) and Maricopa Department of Transportation (McDOT) upon completion of construction for final project closeout and approval.

It is assumed that an overall facility O&M is not required and therefore will NOT be written and provided by CONSULTANT. Any additional or outstanding fees required by MCESD or McDOT will be paid by the City.

ASSUMPTIONS

- CONSULTANT will NOT furnish geotechnical testing or materials testing during construction. This shall be the responsibility of the City or Contractor.
- Contractor shall maintain a set of active Record Drawings at the Project site, consisting of applicable red-lined markups to the Contract drawings.
- Submittals, RFIs, Change Orders, Design Clarifications, etc. beyond the numbers estimated within the attached Fee estimate will require a modification to this Scope and Fee.
- City will review and approve Contractor pay applications.
- CONSULTANT will NOT provide an O&M Manual for the updates at the Garden Lakes Facility or the New Interconnect Site, this can be provided as an additional service. It is assumed the Contractor will provide equipment O&Ms for the City's reference.
- CONSULTANT will not provide services after completion of the project such as inspections during the warranty period. It is assumed the City will directly contact the Contractor with requests for warranty assistance.

STANDARD OF CARE

CONSULTANT will be responsible to the level of competency and standard of care presently maintained by other practicing Professional Engineers performing the same or similar type of work at the time notice to proceed is issued. CONSULTANT and City of Avondale mutually agree that standard of care, as applied to design professionals, will be defined as the ordinary and reasonable care required and established by expert testimony of what a reasonable and prudent professional would have done under the same or similar circumstances.

CONSULTANT will not be responsible for the means, methods, techniques, sequences, or procedures or construction selected by contractors or the safety precautions and programs incident to the work of contractors and will not be responsible for Contractor's failure to carry out work in accordance with the Contract Documents.

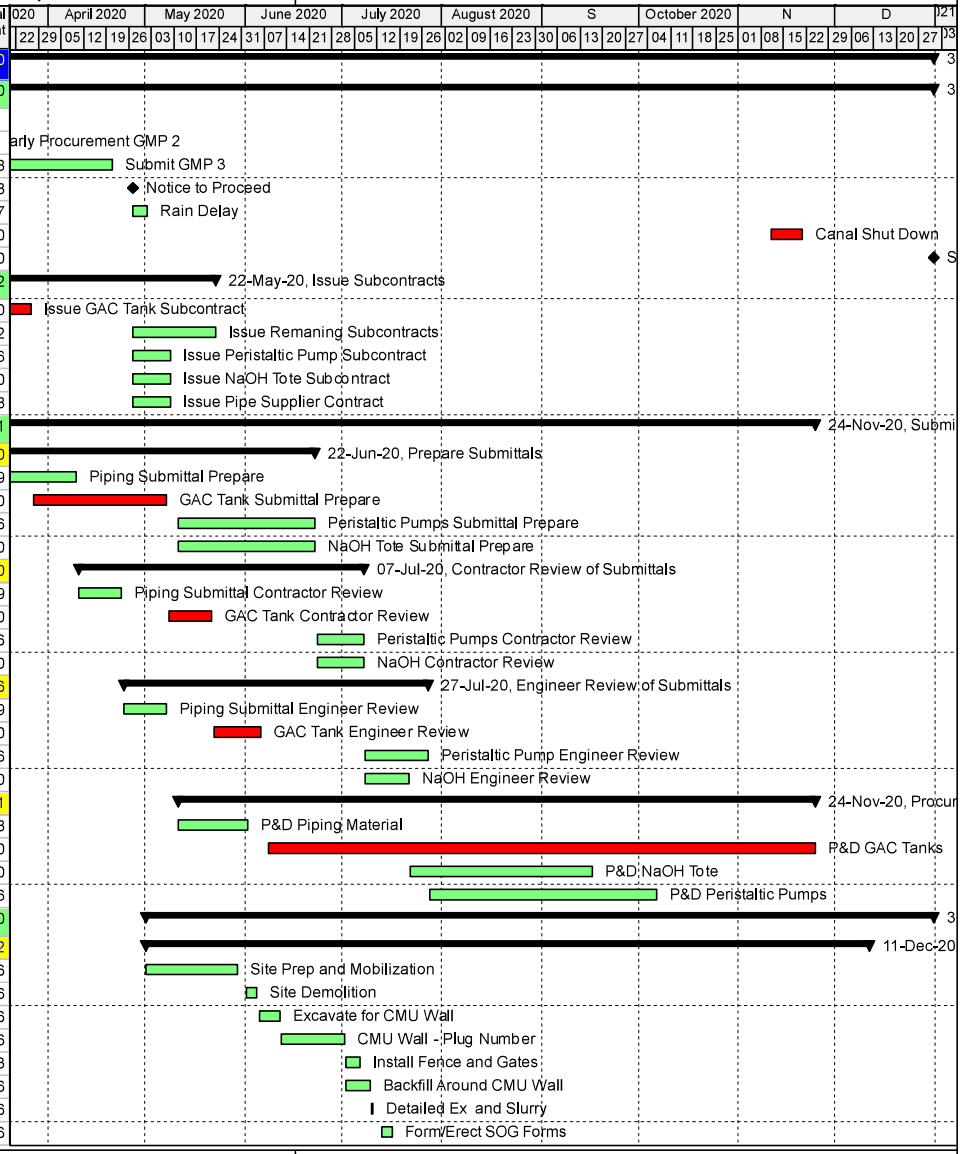
EXHIBIT C-1
Estimated Work Effort
Preliminary & Final Design

North Avondale Water Supply Project
Amendment No. 1
City of Avondale

Item Description	Project Manager	Senior Professional	Lead Project Professional	Professional	Assistant Professional	Sr. Technicians	Technicians	Support Staff	Total	Fee Estimate
Task 1 - Project Management and Administration										
1.1 Project Scheduling (8 Months)	6								**6**	$1,470
1.2 Project Reporting (8 Months)	10								**10**	$2,450
1.3 Project Coordination and Documentation (6 Months)	12		12						**24**	$5,640
1.4 Meetings (4)	4	6	6		4			4	**24**	$4,712
1.5 Data Collection - N/A	.								**0**	$0
1.6 Public Outreach Support - N/A									**0**	$0
Subtotal	***32***	***6***	***18***	***0***	***4***	***0***	***0***	***4***	***64***	***$14,272***
Task 2 - Agency Coordination										
2.1 Agency Coordination - N/A									**0**	$0
Subtotal	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***$0***
Task 3 - Preliminary Design										
3.1 Field Survey and Digital Topographic Mapping			4			4			**8**	$1,400
3.2 Geotechnical Investigation - N/A									**0**	$0
3.3 Subsurface Utility Investigation		2	4	0					**6**	$1,390
3.4 Basis of Design Document	8	28	40	0	0	24	0	24	**124**	$23,100
3.5 Hydraulic Modeling and Surge Analysis - N/A									**0**	$0
3.6 Water Quality Analysis - N/A									**0**	$0
Subtotal	***8***	***30***	***48***	***0***	***0***	***28***	***0***	***24***	***138***	***$25,890***
Task 4 - Final Design									**0**	
4.1 – Prepare 60% Design Submittal	4	8	16	0	24	24	0	4	**80**	$13,112
4.2 – Prepare 90% Design Submittal	4	4	12	0	16	20	0	12	**68**	$10,428
4.3 – Prepare 100% Design Submittal	4	4	16	0	16	20	0	2	**62**	$10,378
4.4 - Quality Management Final Design Review	4	4	0					4	**12**	$2,340
Subtotal	***16***	***20***	***44***	***0***	***56***	***64***	***0***	***22***	***222***	***$36,258***
Task 5 - Coordination with Project Contractor										
5.1 CMAR Coordination	0	0	0	0	0			0	**0**	$0
5.2 Engineer's Validation of GMP									**0**	$0
Subtotal	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***0***	***$0***
Task 6 - Construction Administration and Inspection										
6.1 Project Management and Meetings	20	48	56	0	0	0	0	0	**124**	$29,260
6.2 Review Submittals	10	40	48	80	400	0	0	80	**658**	$99,690
6.3 Issue Interpretations and Clarifications	10	48	100	0	0	12	0	16	**186**	$39,730
6.4 Review Change Order Requests and Pay Applications	4	8	48	0	0	4	0	4	**68**	$14,620
6.5 Perform Regular Inspections	8	48	0	880	0	0	0	0	**936**	$187,960
6.6 Special Inspections	0	32	56	0	0	0	0	0	**88**	$20,440
6.7 Record Drawings	8	20	32	0	0	120	0	24	**204**	$31,340
6.8 Start-Up and Testing	4	32	40	0	0	0	0	0	**76**	$17,820
6.9 Close-out Permits	4	4	0	0	4	0	0	0	**12**	$2,492
Subtotal	***68***	***280***	***380***	***960***	***404***	***136***	***0***	***124***	***2,352***	***$443,352***
Total Labor	**124**	**336**	**490**	**960**	**464**	**228**	**0**	**174**	**2,776**	***$519,772***
Other Direct Costs (ODC)										
Mileage										$5,000
							Sub-total of Other Direct Costs			***$5,000***
Construction Administration and Inspection Services Contingency										***$0***
Total Amendment No. 1										***$524,772***

North Avondale Water Supply Project Baseline Schedule - 60% resequence - 031320 | WBS Schedule Update Layout | 20-Mar-20 17:30

Activity ID	Activity Name	Original Duration	Remaining Duration	Duration % Complete	Start	Finish	Total Float
North Avondale Water Supply Project Baseli		203	203	0%	19-Sep-19 A	31-Dec-20	0
Milestones		203	203	0%	19-Sep-19 A	31-Dec-20	0
1040	Submit GMP 1	30	0	100%	19-Sep-19 A	31-Oct-19 A	
1030	Submit Early Procurement GMP 2	30	0	100%	20-Dec-19 A	25-Feb-20 A	
1035	Submit GMP 3	27	27	0%	13-Mar-20*	20-Apr-20	28
1000	Notice to Proceed	0	0	0%	27-Apr-20		28
1050	Rain Delay	5	5	0%	27-Apr-20	01-May-20	167
1020	Canal Shut Down	8	8	0%	11-Nov-20*	20-Nov-20	0
1010	Substantial Completion	0	0	0%		31-Dec-20	0
Issue Subcontracts		51	51	0%	11-Mar-20 A	22-May-20	152
A1090	Issue GAC Tank Subcontract	10	10	0%	11-Mar-20 A	26-Mar-20	0
A1020	Issue Remaning Subcontracts	20	20	0%	27-Apr-20	22-May-20	152
A1070	Issue Peristaltic Pump Subcontract	10	10	0%	27-Apr-20	08-May-20	36
A1080	Issue NaOH Tote Subcontract	10	10	0%	27-Apr-20	08-May-20	50
A1100	Issue Pipe Supplier Contract	10	10	0%	27-Apr-20	08-May-20	28
Submittals & Procurement		180	180	0%	13-Mar-20	24-Nov-20	1
Prepare Submittals		71	71	0%	13-Mar-20	22-Jun-20	50
2100	Piping Submittal Prepare	20	20	0%	13-Mar-20	09-Apr-20	29
2090	GAC Tank Submittal Prepare	30	30	0%	27-Mar-20	07-May-20	0
2070	Peristaltic Pumps Submittal Prepare	30	30	0%	11-May-20	22-Jun-20	36
2080	NaOH Tote Submittal Prepare	30	30	0%	11-May-20	22-Jun-20	50
Contractor Review of Submittals		61	61	0%	10-Apr-20	07-Jul-20	50
A1110	Piping Submittal Contractor Review	10	10	0%	10-Apr-20	23-Apr-20	29
A1040	GAC Tank Contractor Review	10	10	0%	08-May-20	21-May-20	0
A1010	Peristaltic Pumps Contractor Review	10	10	0%	23-Jun-20	07-Jul-20	36
A1030	NaOH Contractor Review	10	10	0%	23-Jun-20	07-Jul-20	50
Engineer Review of Submittals		65	65	0%	24-Apr-20	27-Jul-20	46
A1120	Piping Submittal Engineer Review	10	10	0%	24-Apr-20	07-May-20	29
A1060	GAC Tank Engineer Review	10	10	0%	22-May-20	05-Jun-20	0
A1000	Peristaltic Pump Engineer Review	14	14	0%	08-Jul-20	27-Jul-20	36
A1050	NaOH Engineer Review	10	10	0%	08-Jul-20	21-Jul-20	50
Procurement & Delivery		139	139	0%	11-May-20	24-Nov-20	1
2050	P&D Piping Material	15	15	0%	11-May-20	01-Jun-20	28
2030	P&D GAC Tanks	120	120	0%	08-Jun-20	24-Nov-20	0
2040	P&D NaOH Tote	40	40	0%	22-Jul-20	16-Sep-20	50
2020	P&D Peristaltic Pumps	50	50	0%	28-Jul-20	06-Oct-20	36
Construction		168	168	0%	01-May-20	31-Dec-20	0
Interconnect		156	156	0%	01-May-20	11-Dec-20	12
3020	Site Prep and Mobilization	20	20	0%	01-May-20	29-May-20	96
3010	Site Demolition	4	4	0%	01-Jun-20	04-Jun-20	96
3120	Excavate for CMU Wall	5	5	0%	05-Jun-20	11-Jun-20	96
3150	CMU Wall - Plug Number	14	14	0%	12-Jun-20	01-Jul-20	96
3190	Install Fence and Gates	2	2	0%	02-Jul-20	06-Jul-20	123
3200	Backfill Around CMU Wall	5	5	0%	02-Jul-20	09-Jul-20	96
3100	Detailed Ex and Slurry	1	1	0%	10-Jul-20	10-Jul-20	96
3110	Form/Erect SOG Forms	4	4	0%	13-Jul-20	16-Jul-20	96



Remaining Level of Effort | Actual Work | Critical Remaining Wo...
Actual Level of Effort | Remaining Work | Milestone

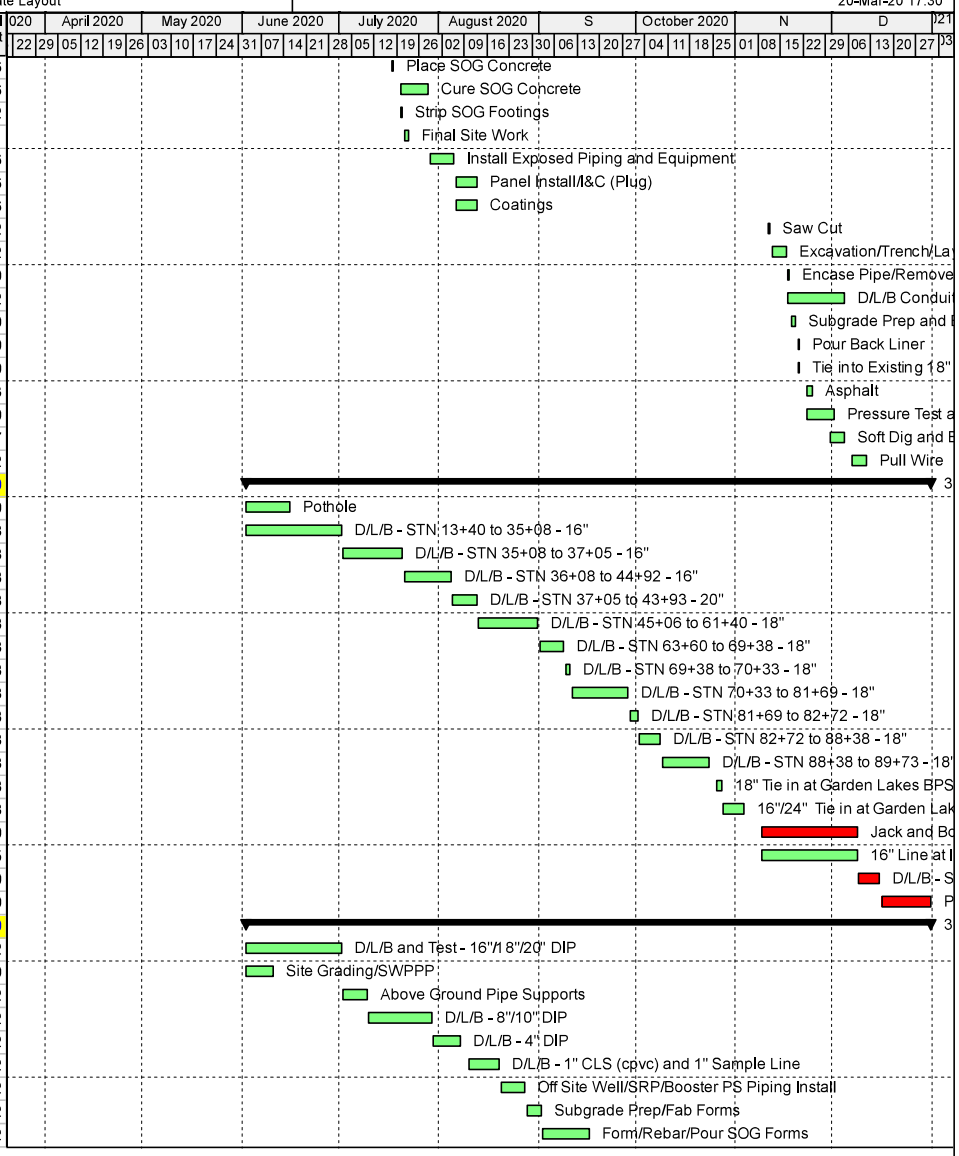
TASK filter: All Activities
Data Date:13-Mar-20

North Avondale Water Supply Project Baseline Schedule - 60% resequence - 031320

WBS Schedule Update Layout

20-Mar-20 17:30

Activity ID	Activity Name	Original Duration	Remaining Duration	Duration % Complete	Start	Finish	Total Float
3130	Place SOG Concrete	1	1	0%	17-Jul-20	17-Jul-20	96
3140	Cure SOG Concrete	7	7	0%	20-Jul-20	28-Jul-20	96
3135	Strip SOG Footings	1	1	0%	20-Jul-20	20-Jul-20	102
3170	Final Site Work	2	2	0%	21-Jul-20	22-Jul-20	111
3145	Install Exposed Piping and Equipment	6	6	0%	29-Jul-20	05-Aug-20	96
3160	Panel Install/I&C (Plug)	5	5	0%	06-Aug-20	12-Aug-20	96
3240	Coatings	5	5	0%	06-Aug-20	12-Aug-20	96
3030	Saw Cut	1	1	0%	11-Nov-20	11-Nov-20	12
3040	Excavation/Trench/Lay Pipe	3	3	0%	12-Nov-20	16-Nov-20	12
3050	Encase Pipe/Remove Shoring	1	1	0%	17-Nov-20	17-Nov-20	20
3210	D/L/B Conduit/Utility Crossings	12	12	0%	17-Nov-20	04-Dec-20	12
3060	Subgrade Prep and Backfill	2	2	0%	18-Nov-20	19-Nov-20	20
3070	Pour Back Liner	1	1	0%	20-Nov-20	20-Nov-20	20
3080	Tie into Existing 18" Pipe/Caulk Canal Joints	1	1	0%	20-Nov-20	20-Nov-20	20
3180	Asphalt	2	2	0%	23-Nov-20	24-Nov-20	23
3260	Pressure Test and Disinfection	5	5	0%	23-Nov-20	01-Dec-20	20
3215	Soft Dig and Backfill Around Transformer	5	5	0%	30-Nov-20	04-Dec-20	17
3220	Pull Wire	5	5	0%	07-Dec-20	11-Dec-20	12
Pipeline		147	147	0%	02-Jun-20	31-Dec-20	0
4005	Pothole	10	10	0%	02-Jun-20	15-Jun-20	40
4050	D/L/B - STN 13+40 to 35+08 - 16"	22	22	0%	02-Jun-20	01-Jul-20	28
4060	D/L/B - STN 35+08 to 37+05 - 16"	12	12	0%	02-Jul-20	20-Jul-20	28
4070	D/L/B - STN 36+08 to 44+92 - 16"	11	11	0%	21-Jul-20	04-Aug-20	28
4090	D/L/B - STN 37+05 to 43+93 - 20"	6	6	0%	05-Aug-20	12-Aug-20	28
4110	D/L/B - STN 45+06 to 61+40 - 18"	13	13	0%	13-Aug-20	31-Aug-20	28
4120	D/L/B - STN 63+60 to 69+38 - 18"	5	5	0%	01-Sep-20	08-Sep-20	28
4130	D/L/B - STN 69+38 to 70+33 - 18"	2	2	0%	09-Sep-20	10-Sep-20	28
4140	D/L/B - STN 70+33 to 81+69 - 18"	12	12	0%	11-Sep-20	28-Sep-20	28
4150	D/L/B - STN 81+69 to 82+72 - 18"	3	3	0%	29-Sep-20	01-Oct-20	28
4160	D/L/B - STN 82+72 to 88+38 - 18"	5	5	0%	02-Oct-20	08-Oct-20	28
4170	D/L/B - STN 88+38 to 89+73 - 18"	11	11	0%	09-Oct-20	23-Oct-20	28
4180	18" Tie in at Garden Lakes BPS	2	2	0%	26-Oct-20	27-Oct-20	28
4190	16"/24" Tie in at Garden Lakes BPS	5	5	0%	28-Oct-20	03-Nov-20	28
4020	Jack and Bore at STN 61+80 to 63+20	20	20	0%	09-Nov-20	08-Dec-20	0
4270	16" Line at Indian School and Jack and Bore	20	20	0%	09-Nov-20	08-Dec-20	15
4210	D/L/B - STN 61+40 to 63+60 - 18"	5	5	0%	09-Dec-20	15-Dec-20	0
4240	Pressure Test and Disinfection	10	10	0%	16-Dec-20	31-Dec-20	0
Treatment		147	147	0%	02-Jun-20	31-Dec-20	0
5020	D/L/B and Test - 16"/18"/20" DIP	22	22	0%	02-Jun-20	01-Jul-20	42
5230	Site Grading/SWPPP	7	7	0%	02-Jun-20	10-Jun-20	140
5070	Above Ground Pipe Supports	5	5	0%	02-Jul-20	09-Jul-20	42
5030	D/L/B - 8"/10" DIP	14	14	0%	10-Jul-20	29-Jul-20	42
5040	D/L/B - 4" DIP	7	7	0%	30-Jul-20	07-Aug-20	42
5050	D/L/B - 1" CLS (cpvc) and 1" Sample Line	8	8	0%	10-Aug-20	19-Aug-20	42
5060	Off Site Well/SRP/Booster PS Piping Install	6	6	0%	20-Aug-20	27-Aug-20	42
5080	Subgrade Prep/Fab Forms	3	3	0%	28-Aug-20	01-Sep-20	42
5090	Form/Rebar/Pour SOG Forms	10	10	0%	02-Sep-20	16-Sep-20	42



Remaining Level of Effort | Actual Work | Critical Remaining Wo...
Actual Level of Effort | Remaining Work | ◆ Milestone

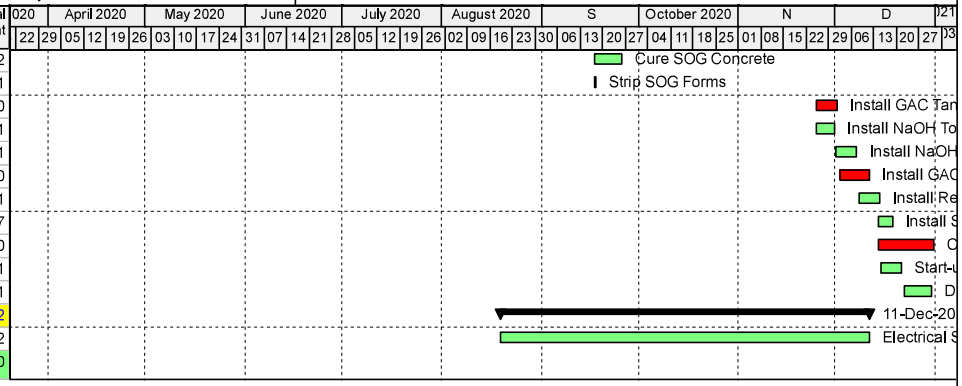
TASK filter: All Activities
Data Date:13-Mar-20

North Avondale Water Supply Project Baseline Schedule - 60% resequence - 031320

WBS Schedule Update Layout

20-Mar-20 17:30

Activity ID	Activity Name	Original Duration	Remaining Duration	Duration % Complete	Start	Finish	Total Float
5120	Cure SOG Concrete	7	7	0%	17-Sep-20	25-Sep-20	42
5115	Strip SOG Forms	1	1	0%	17-Sep-20	17-Sep-20	51
5140	Install GAC Tanks	3	3	0%	25-Nov-20	01-Dec-20	0
5150	Install NaOH Tote	2	2	0%	25-Nov-20	30-Nov-20	1
5170	Install NaOH Process Piping	5	5	0%	01-Dec-20	07-Dec-20	1
5160	Install GAC Process Piping	8	8	0%	02-Dec-20	11-Dec-20	0
5205	Install Reservoir Piping	5	5	0%	08-Dec-20	14-Dec-20	1
5220	Install Shade Structure (Plug)	5	5	0%	14-Dec-20	18-Dec-20	7
5210	Coatings	12	12	0%	14-Dec-20	31-Dec-20	0
5250	Start-up and Testing	5	5	0%	15-Dec-20	21-Dec-20	1
5240	Disinfection	5	5	0%	22-Dec-20	30-Dec-20	1
Electrical		80	80	0%	19-Aug-20	11-Dec-20	12
6000	Electrical Scope	80	80	0%	19-Aug-20	11-Dec-20	12
Commissioning & Startup		0	0	0%			0



Remaining Level of Effort | Actual Work | Critical Remaining Wo...
Actual Level of Effort | Remaining Work | Milestone

TASK filter: All Activities
Data Date:13-Mar-20

Item Number: 2.d.

CITY COUNCIL REPORT

SUBJECT: Third Amendment to the Construction Manager at Risk Agreement (CMAR) Contract with PCL Construction for the North Avondale Water Supply Project

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Cindy Blackmore, Public Works Director, (623) 333-4410

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:

City Council will consider a request to approve Contract Amendment No. 3 to the CMAR with PCL Construction, Inc., to establish the Guaranteed Maximum Price (GMP) No. 3 for the North Avondale Water Supply Project, WA1469 in the amount of $7,190,436, authorize the necessary budget transfers, and authorize the Mayor, or City Manager and City Clerk to execute the necessary documents. The Council will take appropriate action.

BACKGROUND:

The City of Avondale is entitled to 5,416 acre feet (AF) per year of Colorado River water delivered through the Central Arizona Project (CAP). On August 6, 2018 City Council approved an Intergovernmental Agreement with the City of Phoenix to allow the City of Phoenix to divert, treat, and transport Avondale's CAP water to a service interconnection with Phoenix's existing water distribution system near the intersection of 107th Avenue and Indian School Road in Phoenix. As part of the agreement, the City of Avondale is responsible for the construction of the Interconnect facility. The facility and associated infrastructure have been named the North Avondale Water Supply (NAWS) project.

On September 17, 2018 City Council approved a Professional Services Agreement with Carollo Engineers for the design of these facilities. On October 15, 2018 Council approved a Construction Manager at Risk (CMAR) Agreement (14938C) with PCL Construction, Inc. for design phase review and construction services for the NAWS project. That agreement was subsequently amended on October 3, 2019 for GMP No.1 and on March 12, 2020 for GMP No. 2. Those amendments included construction materials and equipment specific to the project which are critical to project completion and had excessively long lead times.

The request before you is to approve the third amendment to fund GMP No. 3 for final construction services with PCL Construction, Inc. Council is also being requested to take action on the first amendment to the Carollo design contract in a separate action on the agenda.

DISCUSSION:

Carollo, PCL Construction, Inc. and city staff have been working together over the last year to finalize the design and negotiate final costs. GMP No. 3 which totals $7,190,436 includes all materials, labor and equipment necessary to complete the North Avondale Water Supply (NAWS) Project as designed. We have also included components of other planned capital projects into NAWS, to take advantage of economies of scale related to the installation of additional pipelines, conduit and fiber optics. Incorporating these projects

into NAWS also reduces the overall impact to our residents and the traveling public by constructing these infrastructure components concurrently. In order for this additional work to move forward as part of this GMP, we must make fund transfers, shifting the associated funds from various CIP projects to NAWS as listed below:

Line Item	Description	Amount
514-1214-00-8520	Well at 107th & Encanto	$710,000
514-1131-00-8520	Well 27 & Transmission Line	$189,434
514-1343-00-8520	Water System Line Expansions	$396,000
514-1372-00-8520	Reservoir Repairs and Rehab	$425,000
	TRANSFER REQUEST TOTAL	$1,720,434

The total of these transfers will cover the cost of constructing the following improvements as part of this project;

- 10” well supply line; This line will tie the new Encanto Well to our Garden Lakes Booster and Reservoir site. The Encanto Well is a shared well being constructed by SRP.
- 16” Parkside Village waterline; Provides the tie-in outside of the project limits directly east of the Indian School Road/107th Avenue intersection and allows the developer to extend the distribution mainline east to serve Parkside Village.
- Fiber Optic; In lieu of radio as the form of communication for the Interconnect SCADA system, conduit and fiber optics will be installed for communication and data transfer. This new conduit and fiber optic also extends the city’s backbone fiber infrastructure down 107th Ave providing other communication and data opportunities along this corridor.

With an anticipated Notice to Proceed date of April 27, 2020; the substantial completion date for the project is scheduled for December 2020.

BUDGET IMPACT:

With this contract amendment, PCL Construction, Inc.'s not to exceed contract price will increase to $7,873,716. Funding for this item will be available upon transfer in the Capital Improvement Program Water Development Fund line item 514-1469-00-8520 as listed below:

Line Item	Description	Amount
	GMP No.3	
	• Phoenix Connection to Garden Lakes	$5,470,002
	• Total of Transfers	$1,720,434
	Pre-Construction Services (Previously Approved)	$110,898
	GMP No. 1 (Previously Approved)	$150,913
	GMP No. 2 (Previously Approved)	$421,469
	CMAR CONTRACT TOTAL	$7,873,716

RECOMMENDATION:

Staff recommends that the City Council approve Contract Amendment No. 3 to the Construction Manager at Risk Agreement with PCL Construction, Inc., to establish the Guaranteed Maximum Price (GMP) No. 3 for the North Avondale Water Supply Project, WA1469 in the amount of $7,190,436, authorize the necessary budget transfers, and authorize the Mayor, or City Manager and City Clerk to execute the necessary documents.

THIRD AMENDMENT
TO
CONSTRUCTION MANAGER AT RISK AGREEMENT
BETWEEN
CITY OF AVONDALE
AND
PCL CONSTRUCTION, INC.

THIS THIRD AMENDMENT TO CONSTRUCTION MANAGER AT RISK AGREEMENT (this "Third Amendment") is made as of as of the last day of the signatures below, between the City of Avondale, an Arizona municipal corporation (the "City"), and PCL Construction, Inc., a Colorado corporation (the "Construction Manager").

RECITALS

A. The City and the Construction Manager entered into that certain Construction Manager At Risk Agreement, dated October 15, 2018, Contract No. 14938C, as amended by the certain First Amendment, dated October 1, 2019, Second Amendment dated March 16, 2020 (collectively, the "Agreement"), for design phase review and complete construction services related to the North Avondale Water Supply Project, located along 107th Avenue between Indian School Road and the City's water facilities at 3100 N. 107th Avenue and other items as deemed necessary by the City. Unless otherwise set forth herein, all capitalized terms used in this Third Amendment shall have the meanings ascribed to them in the Agreement.

B. Pursuant to subsection 1.2 of the Agreement, (i) the City may request that the Construction Manager submit one or more GMP Proposals for construction of the Project and (ii) the City and the Construction Manager may agree upon a guaranteed maximum price for the Work required for construction of the portion of the Project included within each GMP Proposal. Accordingly the City requested that the Construction Manager submit the GMP Proposal relating Construction of North Avondale Water Supply Project.

C. The Construction Manager has submitted, and the City has approved, the North Avondale Water Supply Project Proposal. The City and the Construction Manager desire to establish the guaranteed maximum price for Construction of North Avondale Water Supply Project.

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing introduction and recitals, which are incorporated herein by reference, other such good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and the promises and covenants set forth below, the City and the Construction Manager hereby agree as follows:

1. GMP Established. The Construction Manager's guaranteed maximum price (the North Avondale Water Supply Project "GMP") for the construction of North Avondale Water Supply Project, including the applicable portion of the Cost of the Work as defined in this

Agreement is hereby agreed to be $7,190,436. The North Avondale Water Supply Project GMP is the total compensation from the City to the Construction Manager for its fee for the performance of the North Avondale Water Supply Project in accordance with Contract Documents and pursuant to any of the following documents, as applicable:

A. Detailed Scope. A detailed scope of services for the North Avondale Water Supply Project Proposal is attached hereto as Exhibit 1 and incorporated herein by reference.

B. Substantial Completion. The Substantial Completion date December 31, 2020 for this North Avondale Water Supply Project Proposal is based and the Master Schedule for the Work upon which the Substantial Completion date is based, including a clear statement of the number of rain delay days included within the Master Schedule, is attached hereto as Exhibit 1.

2. Effect of Amendment. The Agreement is affirmed and ratified and, except as expressly modified herein, all terms and conditions of the Agreement shall remain in full force and effect.

3. Non-Default. By executing this First Amendment, the Construction Manager affirmatively asserts that (i) the City is not currently in default, nor has been in default at any time prior to this First Amendment, under any of the terms or conditions of the Agreement and (ii) any and all Construction Manager claims, known and unknown, relating to the Agreement and existing on or before the date of this First Amendment are forever waived.

4. Conflict of Interest. This First Amendment and the Agreement may be canceled by the City pursuant to ARIZ. REV. STAT. § 38-511.

[SIGNATURES ON FOLLOWING PAGES]

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date and year first set forth above.

"**City**"

CITY OF AVONDALE,
an Arizona municipal corporation

_____ Date:_____
Charles A. Montoya, City Manager

ATTEST:

_____
Marcella Carrillo, City Clerk

"**Construction Manager**"

PCL Construction, Inc.,
a Colorado corporation

By:___[redacted]

Name:___ **Richard Hewitt**
Operations Manager
& Authorized Signer

SHANN BRITTON
SECRETARY/TREASURER

Title:_____

EXHIBIT 1
TO
FIRST AMENDMENT
TO
CONSTRUCTION MANAGER AT RISK AGREEMENT
BETWEEN
THE CITY OF AVONDALE
AND
PCL CONSTRUCTION, INC.

[Scope of Services, Fee and Schedule]

See following page(s).

CITY OF AVONDALE

CONSTRUCTION MANAGER AT RISK

NORTH AVONDALE WATER SUPPLY PROJECT

GMP 3 Submission

PCL CONSTRUCTION

North Avondale Water Supply Project CMAR
GMP 3 Deliverables

Table of Contents

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GMP 3 PROPOSAL	TAB 2
SUBCONTRACTOR/SUPPLIER SELECTION MATRIX	TAB 3
GMP 3 SCHEDULE	TAB 4
QUOTES	TAB 5

City of Avondale
North Avondale Water Supply Project
GMP 3 Assumption List

1. The GMP is based on Carollo "North Avondale Water Supply – Package 1 Drawings (Dated September 2019), Package 2 Drawings (February 2020), and Package 3 Drawings (January 2020) and Specifications (January 2020) and Carollo responses to PCL questions.
2. The GMP excludes all permit costs with the exception of dust control and SWPPP Permits. An allowance has been included for a MCDOT permit.
3. The GMP excludes all costs associated with City of Avondale, City of Phoenix, and RID inspections and special inspections.
4. The GMP excludes all costs associated with mitigating or monitoring archeological areas.
5. The GMP excludes all costs associated with unknown utilities including but not limited to: relocating the utility, installation of additional fittings to circumvent the utility, restraining of utility, and repair of the unmarked utility. An allowance has been developed for unknown utility impacts.
6. The GMP does not include costs for the remediation of hazardous waste materials.
7. The GMP assumes a canal dry up period from Nov 11 through Nov 22. The GMP assumes that during dry up period, the construction activities may begin at 5 am and end at 8 pm 7 days a week.
8. The GMP assumes that the Package 1 canal lining may be hand placed or shotcrete. We have included a 6000 PSI concrete mix to obtain the 3000 PSI required in a shorter duration.
9. The GMP assumes that all electrical consumption costs will be paid by the City of Avondale at no cost to the project.
10. This GMP excludes supply of process chemicals and chemicals needed for startup and testing.
11. The GMP excludes construction water. We assume Avondale water is available for our use at Hydrants along the alignment as well as at the Garden Lakes site.
12. The GMP assumes that slurry seal of the asphalt will not be required.
13. The GMP excludes public outreach firm services.
14. The GMP excludes any over excavation at pipe trenches or excavations due to soft/unsuitable soils. Any additional over excavation due to unsuitable soils will be drawn from an owner's contingency.
15. The GMP assumes 4" thick asphalt per Avondale typical trench detail (A1130). Additional depths to match existing asphalt will be drawn from an owner's contingency.
16. The GMP assumes that pipe shall be restrained per the minimum distances shown on the pipe profile and the unstrained joint (TJ) may be used in other areas. If the pipe is to be restrained for the full length of the alignment, an additional $78,000 should be added to the GMP
17. The GMP excludes any utility company (SRP) service costs or fees. SRP design for the service connection at the interconnect site has not been completed. Any changes related to the service connection and conduit routing to the interconnect site will be drawn from an owner's contingency. The GMP assumes that SRP design will be completed by August 11, 2020 to allow for project completion December 31. Temporary power provisions at the interconnect site are not included in our proposal.
18. The GMP assumes traffic control can stay up 24 hours and will not require daily setup/takedown. Price model assumes traffic closures 1,500LF long along 107th Ave and can be full channel (i.e. shifting all traffic to north or south bound lanes), right lane closure (i.e. shifting one direction of traffic into the suicide lane), football closure (i.e. shifting traffic into far outside lanes), and a sidewalk closure.
    - We assume that pipe and materials may be staged within the active trench area.

19. See attached proposal from Ludvik Electric for electrical clarifications.
20. The number of Fiber Optic conduits are as shown in trench detail C-01. Handholes are as shown in the EIC drawings.
21. A 30 FT tall antenna has been assumed at the Package 1 interconnect site. Any changes will be drawn from an owner's contingency.
22. The GMP assumes that boring activities under the RID canal crossing do not need to occur during a scheduled dry up period.
23. The GMP only includes the Handholes, pull boxes, and manholes that are shown on the drawings in the package 2 fiber optic conduit runs.
24. The GMP includes a Grundfos 10SQE05 submersible pump, offered a closest match to the specified Grundfos pump. If Grundfos startup services is not required, a deduct of $1700 may be deducted from the GMP.
25. The GMP is a lump sum

PCL CONSTRUCTION, INC.
NAWS CMAR GMP 3
Construction Manager at Risk Services
Avondale, AZ
Mar-30-20

GMP 3 Unit Price

NAWS CMAR GMP 3	Quantity	Unit	Price Per Unit	Total Price
Package 1 Interonnect				
Package 1 Interconnect (Includes all Scope Associated with Package 1)	1.00	LS	$655,776.00	$655,776
Package 2 - 18" Pipeline to Garden Lakes				
Package 2 - 18" Pipeline (Includes D/L/B pipeline, ARVs, flatwork repair and existing utility encasements)*	4,511	LF	$294.80	$1,329,851
Package 2 - Paving	3601	SY	$48.54	$174,790
Package 2 - Traffic Control	1	LS	$66,020.00	$66,020
Package 2 - RID Jack and Bore (Includes Shoring Pit and Boring Casing Installation)	1	LS	$254,600.00	$254,600
Package 2 - Well Line				
Package 2 - Pipeline (Includes D/L/B pipeline, ARVs, and existing utility encasements)*	3152	LF	$224.61	$707,966
Package 2 - Paving	2148	SY	$49.26	$105,812
Package 2 - Traffic Control	1.00	LS	$38,950.00	$38,950
Package 2 - 16" Parkway Line				
Package 2 - Pipeline (Includes D/L/B pipeline, ARVs, and existing utility encasements)*	240	LF	$857.10	$205,704
Package 2 - Paving	478	SY	$46.49	$22,222
Package 2 - Traffic Control	1	LS	$11,490.00	$11,490
Package 2 - Jack and Bore (Includes Shoring Pit and Boring Casing Installation)	1	LS	$136,921.00	$136,921
Package 2 - Fiber Optic				
Package 2 - Fiber Optic (Includes Supply and Installation of 2 EA conduits in joint trench with pipeline and laterals)	1	LS	$153,688.00	$153,688
Package 3 - Garden Lakes Facility				
Package 3 - Garden Lakes Facility (Includes all scope associated with Package 3)	1	LS	$1,312,137.00	$1,312,137
* Measured station to station including bore lengths where applicable				
Subtotal Directs				**$5,175,927**
Bond (% of Total Bid)	0.76	%		$53,089
General Liability Insurance (% of Total Bid)	1.1	%		$76,840
Builders Risk Insurance (% of Total Bid)	.47	%		$32,832
Subcontractor Default Insurance	.33	%		$21,658
General Expense	1	LS		$651,923
Gross Receipts Tax (% of Total Bid Less Tax Credits)	5.40	%		$336,395
Total Price				**$6,348,664**
Home Office Overhead (% Total Cost)	4.53	%		$287,595
Profit (% of Total Cost)	5.50	%		$349,177
Contractor's Contingency				$115,000
Unforseen Utility Allowance				$75,000
MCDOT Permit Allowance				$15,000.00
TOTAL PRICE				**$7,190,436**

Staff and Labor Billable Rates	Standard Time Rate		Overtime Rate	
Project Manager	113.06	HR	$113.06	HR
Project Engineer	85.36	HR	$85.36	HR
Field Engineer	59.38	HR	$59.38	HR
Superintendent	111.10	HR	$111.10	HR
Pipeline Foreman	68.54	HR	$88.94	HR
Labor Foreman	57.20	HR	$73.20	HR
Equipment Operator	53.54	HR	$67.56	HR
Water Truck Driver	42.02	HR	$55.33	HR
Laborer	32.41	HR	$42.41	HR
Concrete Worker	49.57	HR	$64.57	HR
Pipe Layer/Fitter	49.57	HR	$64.57	HR

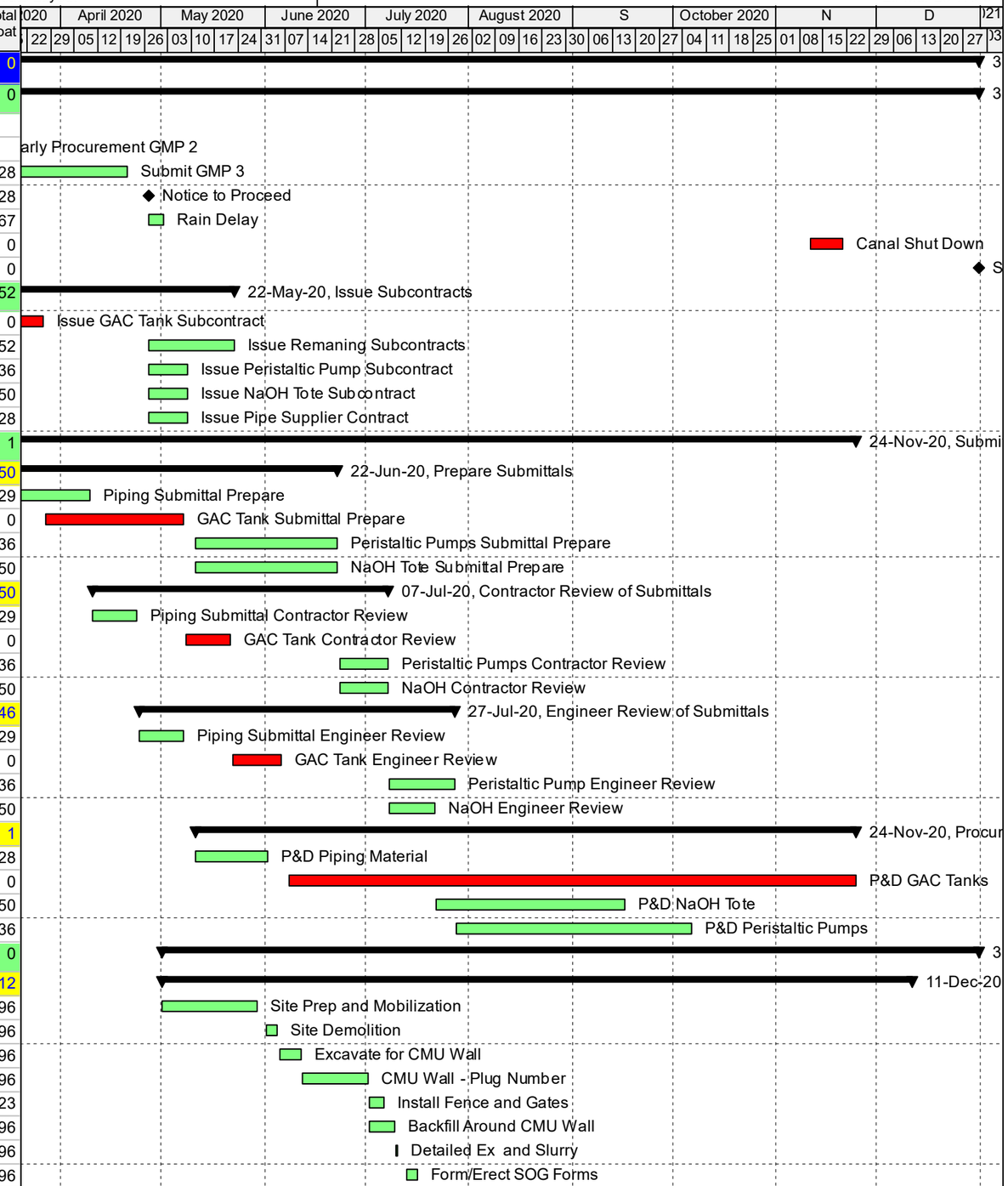
Equipment Billable Rates shall be as allowed by Article 3.3 and will be per equipmentwatch.com
Small Tools will be billed as an assessment of 5% of total labor.

PCL CONSTRUCTION, INC.
North Avondale Water Supply Project CMAR
Construction Manager at Risk Services

Subcontractor and Supplier Selection Summary	*SELECTION BY QUALIFICATION AND COMPETITIVE BID*				
North Avondale Water Supply Project	*Subcontractor No.1*	*Subcontractor No.2*	*Subcontractor No.3*	*Subcontractor No.4*	*Subcontractor No.5*
	L&L Aspahlt	Cactus Asphalt	Gonzalez	ACE Asphalt	S&S Paving
Asphalt and Paving - Sent Bid Package					
Package 1	$6,870.00	$10,080	$3,452	no bid	no bid
Package 2	$234,826.00	$529,404	$364,397	no bid	no bid
	$230,968.00	**$539,484**	**$367,849**	**no bid**	**no bid**
	Matt Brown Trucking	Keep-on-Trucking	Otto Trucking		
Aggregates/Trucking					
	9.25 Ton Import/90 HR Trucking	No Bid	12.90 Ton Import/100 HR Trucking		
	Action Barricade	Trafficade	Otto Trucking		
Traffic Control					
	3000/MO, 200 Per Setup	5500/MO, 460 per Setup	4100/MO, 240 Per Setup		
	SSC	Horizontal			
Jack and Bore					
	$306,568.00	$212,904			
	Gonzalez	TLO Concrete	Structural Group	Degan Construction	
Flatwork, Curb, and Gutter - Sent Bid Package					
Package 1	$3,920		$14,400		
Package 2	$23,525		$47,400		
Package 3			$5,300		
	$27,445	No Bid	**$67,100**	No Bid	
	Cemex	Cal Portland	Hanson		
Concrete Ready Mix/CLSM					
	71.60/YD Slurry, 108.1/YD 4500 PSI	No Bid	69.5/YD Slurry, 108/YD 4500 PSI*		
			*Hanson has $3000 trial batch requirement		
	Harris	CMC	Paradise		
Rebar - Sent Bid Package					
Package 1	$9,014.00	$10,384.00	*NO BID*		
Package 2	$6,309.00	$6,309.00	*NO BID*		
Package 3	$9,990.00	$12,866.00	*NO BID*		
	$25,313.00	$29,559.00			
	Alta Vista	Royce	Sun Valley		
Masonry - Sent Bid Package					
Package 1	**$31,315.00**	No Bid	**$50,797.00**		
	SH Engineering	Alumaline	Revolution Industrial		
Shade Structure - Sent Bid Package					
	$1,000	$1,000	included in total		
Package 3	*Supply Removalbe Bollards*		*Supply Removalbe Bollards*		
	$97,860	$98,695	included in total		
Package 3	*Furnish/Install 2 Shade struct.* Finish Coat	*Furnish/Install 2 Shade struct.*	*Furnish/Install 2 Shade struct.*	Revolutions is primed not finish coat	
	$940	$940	included in total	*Revolution (anchors/pedestals by others*	
Package 3	*Supply Hoserack*		*Supply & Install Hoserack*		
	$7,500	$7,500	NO BID		
Package 3	*Furnish & Install electrial switch rack*	*Furnish & Install electrial switch rack*	*Furnish & Install electrial switch rack*		
	$107,300	**$108,135**	**$81,014**		
	Adams Fence	Biddle and Brown	Liberty	SH Engineering	
Fencing (included with Misc.Metals/Shade)					
	$7,455.00	$8,354.00	included in total	$10,000	
Package 1	*Furnish/Install dbl. swing gate*	*Furnish/Install dbl. swing gate*	*Furnish/Install dbl. swing gate*		
	NO BID	$3,120.00	included in total	$2,500	
Package 1	*Remove & Reinstall Fence*	*Remove & Reinstall Fence*	*Remove & Reinstall Fence*	*SH includes 4 new posts & concrete*	
	Incomplete	**$11,474.00**	**$11,272.00**	$12,500	

	Murphy	AO Painting	Revolution Industrial		
Coatings - Sent Bid Package					
	$6,750.00	$9,659.00	$15,427		
	Package 1	*Package 1*	*Package 1*		
	$800.00	$3,906.00	No Bid		
	Package 2	*Package 2*	*Package 2*		
	$14,000.00	$22,569.00	$33,586		
	Package 3	*Package 3*	*Package 3*		
	$21,550.00	**$36,134.00**	**$49,013**		
	Harrington				
NaOH Tote - Quote Received					
	602-252-7616				
	$4,697.42				
	Watson Marlow	Blue and White			
NaOH Feed Pump - Sent Bid Package					
	$27,960.00	**$17,500.00**			
	Ferguson	Fortiline	Core and Main	Best Value Combination	
Pipe Materials - Sent Bid Package					
	TBD	**TBD**	**TBD**	**$815,516**	
Submerisible Sample Pumps - Sent Bid Package	**Preferred Pump**				
Package 3 (alternate pump)	**$6,027.10**				
	Ludvik Electric	Rural	Wilson	IPS	
Electrical					
	$723,900.00	$903,093	No Bid	$875,000	

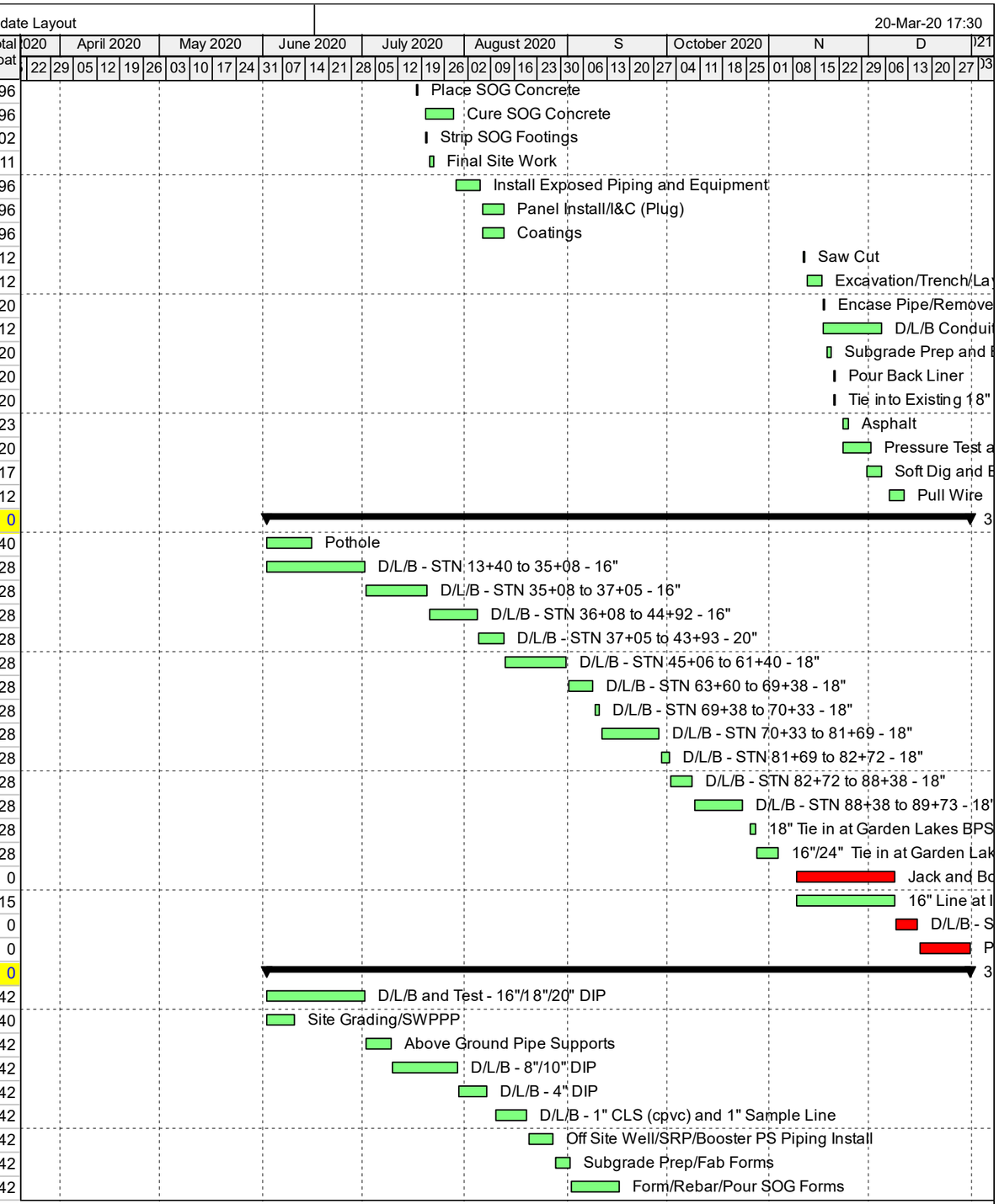
Activity ID	Activity Name	Original Duration	Remaining Duration	Duration % Complete	Start	Finish	Total Float
North Avondale Water Supply Project Baseli		203	203	0%	19-Sep-19 A	31-Dec-20	0
Milestones		203	203	0%	19-Sep-19 A	31-Dec-20	0
1040	Submit GMP 1	30	0	100%	19-Sep-19 A	31-Oct-19 A	
1030	Submit Early Procurement GMP 2	30	0	100%	20-Dec-19 A	25-Feb-20 A	
1035	Submit GMP 3	27	27	0%	13-Mar-20*	20-Apr-20	28
1000	Notice to Proceed	0	0	0%	27-Apr-20		28
1050	Rain Delay	5	5	0%	27-Apr-20	01-May-20	167
1020	Canal Shut Down	8	8	0%	11-Nov-20*	20-Nov-20	0
1010	Substantial Completion	0	0	0%		31-Dec-20	0
Issue Subcontracts		51	51	0%	11-Mar-20 A	22-May-20	152
A1090	Issue GAC Tank Subcontract	10	10	0%	11-Mar-20 A	26-Mar-20	0
A1020	Issue Remaning Subcontracts	20	20	0%	27-Apr-20	22-May-20	152
A1070	Issue Peristaltic Pump Subcontract	10	10	0%	27-Apr-20	08-May-20	36
A1080	Issue NaOH Tote Subcontract	10	10	0%	27-Apr-20	08-May-20	50
A1100	Issue Pipe Supplier Contract	10	10	0%	27-Apr-20	08-May-20	28
Submittals & Procurement		180	180	0%	13-Mar-20	24-Nov-20	1
Prepare Submittals		71	71	0%	13-Mar-20	22-Jun-20	50
2100	Piping Submittal Prepare	20	20	0%	13-Mar-20	09-Apr-20	29
2090	GAC Tank Submittal Prepare	30	30	0%	27-Mar-20	07-May-20	0
2070	Peristaltic Pumps Submittal Prepare	30	30	0%	11-May-20	22-Jun-20	36
2080	NaOH Tote Submittal Prepare	30	30	0%	11-May-20	22-Jun-20	50
Contractor Review of Submittals		61	61	0%	10-Apr-20	07-Jul-20	50
A1110	Piping Submittal Contractor Review	10	10	0%	10-Apr-20	23-Apr-20	29
A1040	GAC Tank Contractor Review	10	10	0%	08-May-20	21-May-20	0
A1010	Peristaltic Pumps Contractor Review	10	10	0%	23-Jun-20	07-Jul-20	36
A1030	NaOH Contractor Review	10	10	0%	23-Jun-20	07-Jul-20	50
Engineer Review of Submittals		65	65	0%	24-Apr-20	27-Jul-20	46
A1120	Piping Submittal Engineer Review	10	10	0%	24-Apr-20	07-May-20	29
A1060	GAC Tank Engineer Review	10	10	0%	22-May-20	05-Jun-20	0
A1000	Peristaltic Pump Engineer Review	14	14	0%	08-Jul-20	27-Jul-20	36
A1050	NaOH Engineer Review	10	10	0%	08-Jul-20	21-Jul-20	50
Procurement & Delivery		139	139	0%	11-May-20	24-Nov-20	1
2050	P&D Piping Material	15	15	0%	11-May-20	01-Jun-20	28
2030	P&D GAC Tanks	120	120	0%	08-Jun-20	24-Nov-20	0
2040	P&D NaOH Tote	40	40	0%	22-Jul-20	16-Sep-20	50
2020	P&D Peristaltic Pumps	50	50	0%	28-Jul-20	06-Oct-20	36
Construction		168	168	0%	01-May-20	31-Dec-20	0
Interconnect		156	156	0%	01-May-20	11-Dec-20	12
3020	Site Prep and Mobilization	20	20	0%	01-May-20	29-May-20	96
3010	Site Demolition	4	4	0%	01-Jun-20	04-Jun-20	96
3120	Excavate for CMU Wall	5	5	0%	05-Jun-20	11-Jun-20	96
3150	CMU Wall - Plug Number	14	14	0%	12-Jun-20	01-Jul-20	96
3190	Install Fence and Gates	2	2	0%	02-Jul-20	06-Jul-20	123
3200	Backfill Around CMU Wall	5	5	0%	02-Jul-20	09-Jul-20	96
3100	Detailed Ex and Slurry	1	1	0%	10-Jul-20	10-Jul-20	96
3110	Form/Erect SOG Forms	4	4	0%	13-Jul-20	16-Jul-20	96



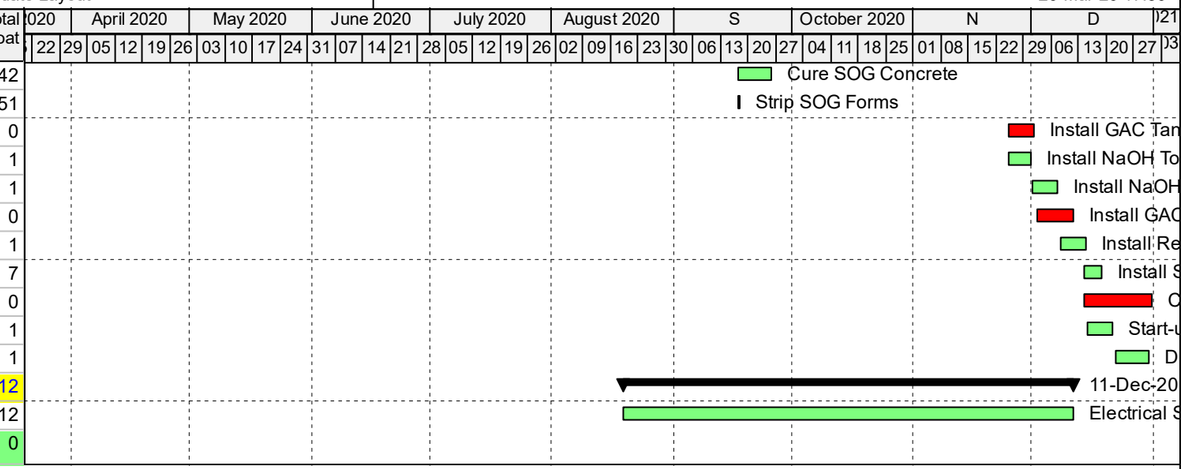
Remaining Level of Effort | Actual Work | Critical Remaining Wo...
Actual Level of Effort | Remaining Work | Milestone

TASK filter: All Activities
Data Date:13-Mar-20

Activity ID	Activity Name	Original Duration	Remaining Duration	Duration % Complete	Start	Finish	Total Float
3130	Place SOG Concrete	1	1	0%	17-Jul-20	17-Jul-20	96
3140	Cure SOG Concrete	7	7	0%	20-Jul-20	28-Jul-20	96
3135	Strip SOG Footings	1	1	0%	20-Jul-20	20-Jul-20	102
3170	Final Site Work	2	2	0%	21-Jul-20	22-Jul-20	111
3145	Install Exposed Piping and Equipment	6	6	0%	29-Jul-20	05-Aug-20	96
3160	Panel Install/I&C (Plug)	5	5	0%	06-Aug-20	12-Aug-20	96
3240	Coatings	5	5	0%	06-Aug-20	12-Aug-20	96
3030	Saw Cut	1	1	0%	11-Nov-20	11-Nov-20	12
3040	Excavation/Trench/Lay Pipe	3	3	0%	12-Nov-20	16-Nov-20	12
3050	Encase Pipe/Remove Shoring	1	1	0%	17-Nov-20	17-Nov-20	20
3210	D/L/B Conduit/Utility Crossings	12	12	0%	17-Nov-20	04-Dec-20	12
3060	Subgrade Prep and Backfill	2	2	0%	18-Nov-20	19-Nov-20	20
3070	Pour Back Liner	1	1	0%	20-Nov-20	20-Nov-20	20
3080	Tie into Existing 18" Pipe/Caulk Canal Joints	1	1	0%	20-Nov-20	20-Nov-20	20
3180	Asphalt	2	2	0%	23-Nov-20	24-Nov-20	23
3260	Pressure Test and Disinfection	5	5	0%	23-Nov-20	01-Dec-20	20
3215	Soft Dig and Backfill Around Transformer	5	5	0%	30-Nov-20	04-Dec-20	17
3220	Pull Wire	5	5	0%	07-Dec-20	11-Dec-20	12
Pipeline		147	147	0%	02-Jun-20	31-Dec-20	0
4005	Pothole	10	10	0%	02-Jun-20	15-Jun-20	40
4050	D/L/B - STN 13+40 to 35+08 - 16"	22	22	0%	02-Jun-20	01-Jul-20	28
4060	D/L/B - STN 35+08 to 37+05 - 16"	12	12	0%	02-Jul-20	20-Jul-20	28
4070	D/L/B - STN 36+08 to 44+92 - 16"	11	11	0%	21-Jul-20	04-Aug-20	28
4090	D/L/B - STN 37+05 to 43+93 - 20"	6	6	0%	05-Aug-20	12-Aug-20	28
4110	D/L/B - STN 45+06 to 61+40 - 18"	13	13	0%	13-Aug-20	31-Aug-20	28
4120	D/L/B - STN 63+60 to 69+38 - 18"	5	5	0%	01-Sep-20	08-Sep-20	28
4130	D/L/B - STN 69+38 to 70+33 - 18"	2	2	0%	09-Sep-20	10-Sep-20	28
4140	D/L/B - STN 70+33 to 81+69 - 18"	12	12	0%	11-Sep-20	28-Sep-20	28
4150	D/L/B - STN 81+69 to 82+72 - 18"	3	3	0%	29-Sep-20	01-Oct-20	28
4160	D/L/B - STN 82+72 to 88+38 - 18"	5	5	0%	02-Oct-20	08-Oct-20	28
4170	D/L/B - STN 88+38 to 89+73 - 18"	11	11	0%	09-Oct-20	23-Oct-20	28
4180	18" Tie in at Garden Lakes BPS	2	2	0%	26-Oct-20	27-Oct-20	28
4190	16"/24" Tie in at Garden Lakes BPS	5	5	0%	28-Oct-20	03-Nov-20	28
4020	Jack and Bore at STN 61+80 to 63+20	20	20	0%	09-Nov-20	08-Dec-20	0
4270	16" Line at Indian School and Jack and Bore	20	20	0%	09-Nov-20	08-Dec-20	15
4210	D/L/B - STN 61+40 to 63+60 - 18"	5	5	0%	09-Dec-20	15-Dec-20	0
4240	Pressure Test and Disinfection	10	10	0%	16-Dec-20	31-Dec-20	0
Treatment		147	147	0%	02-Jun-20	31-Dec-20	0
5020	D/L/B and Test - 16"/18"/20" DIP	22	22	0%	02-Jun-20	01-Jul-20	42
5230	Site Grading/SWPPP	7	7	0%	02-Jun-20	10-Jun-20	140
5070	Above Ground Pipe Supports	5	5	0%	02-Jul-20	09-Jul-20	42
5030	D/L/B - 8"/10" DIP	14	14	0%	10-Jul-20	29-Jul-20	42
5040	D/L/B - 4" DIP	7	7	0%	30-Jul-20	07-Aug-20	42
5050	D/L/B - 1" CLS (cpvc) and 1" Sample Line	8	8	0%	10-Aug-20	19-Aug-20	42
5060	Off Site Well/SRP/Booster PS Piping Install	6	6	0%	20-Aug-20	27-Aug-20	42
5080	Subgrade Prep/Fab Forms	3	3	0%	28-Aug-20	01-Sep-20	42
5090	Form/Rebar/Pour SOG Forms	10	10	0%	02-Sep-20	16-Sep-20	42



Activity ID	Activity Name	Original Duration	Remaining Duration	Duration % Complete	Start	Finish	Total Float
5120	Cure SOG Concrete	7	7	0%	17-Sep-20	25-Sep-20	42
5115	Strip SOG Forms	1	1	0%	17-Sep-20	17-Sep-20	51
5140	Install GAC Tanks	3	3	0%	25-Nov-20	01-Dec-20	0
5150	Install NaOH Tote	2	2	0%	25-Nov-20	30-Nov-20	1
5170	Install NaOH Process Piping	5	5	0%	01-Dec-20	07-Dec-20	1
5160	Install GAC Process Piping	8	8	0%	02-Dec-20	11-Dec-20	0
5205	Install Reservoir Piping	5	5	0%	08-Dec-20	14-Dec-20	1
5220	Install Shade Structure (Plug)	5	5	0%	14-Dec-20	18-Dec-20	7
5210	Coatings	12	12	0%	14-Dec-20	31-Dec-20	0
5250	Start-up and Testing	5	5	0%	15-Dec-20	21-Dec-20	1
5240	Disinfection	5	5	0%	22-Dec-20	30-Dec-20	1
Electrical		80	80	0%	19-Aug-20	11-Dec-20	12
6000	Electrical Scope	80	80	0%	19-Aug-20	11-Dec-20	12
Commissioning & Startup		0	0	0%			0



Remaining Level of Effort | Actual Work | Critical Remaining Wo...
Actual Level of Effort | Remaining Work | ◆ Milestone

TASK filter: All Activities
Data Date:13-Mar-20

Item Number: 2.e.

CITY COUNCIL REPORT

SUBJECT: Resolution 1023-0420 - MOU with the City of Phoenix Police Department for Scheduling and Use of NIBIN

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Dale Nannenga, Chief of Police, 623-333-7207

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:

City Council will consider a request to adopt Resolution 1023-0420, authorizing the Avondale Police Department's participation in a Memorandum of Understanding (MOU) with the Phoenix Police Department to schedule and use their National Integrated Ballistic Information Network (NIBIN), and authorize the Mayor or City Manager and City Clerk to execute the necessary documents. The Council will take appropriate action.

BACKGROUND:

NIBIN is a national program involving the use of automated ballistic imaging. Through the use of this technology, crimes involving the use of the same firearm, previously not known to investigators, can be linked together providing valuable leads and intelligence.

The Phoenix Police Department is one of only four law enforcement agencies in Arizona to possess the NIBIN acquisition and analysis equipment. The use of this equipment is guided by an MOU entered into by the U.S. Department of Justice, Bureau of Alcohol, Tobacco, Firearms and Explosives and Phoenix Police Department. This MOU provides the guidelines for NIBIN system usage and scope of participation.

DISCUSSION:

The Avondale Police Department currently has two Identification Technicians who are certified to perform NIBIN entries and correlations. The Avondale Police Department currently uses the NIBIN system housed by the Phoenix Police Department to obtain crucial information to assist in criminal investigations for our department. This request is to renew the 5-year MOU with the Phoenix Police Department and the use of their NIBIN equipment.

BUDGET IMPACT:

None

RECOMMENDATION:

Staff recommends that the City Council approve a resolution authorizing the Avondale Police Department's participation in a Memorandum of Understanding (MOU) with the Phoenix Police Department to schedule and use their National Integrated Ballistic Information Network (NIBIN).

RESOLUTION NO. 1023-0420

A RESOLUTION OF THE COUNCIL OF THE CITY OF AVONDALE, ARIZONA, APPROVING A MEMORANDUM OF UNDERSTANDING WITH THE CITY OF PHOENIX RELATING TO THE NATIONAL INTEGRATED BALLISTIC INFORMATION NETWORK.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF AVONDALE as follows:

SECTION 1. The Memorandum of Understanding between the City of Avondale and the City of Phoenix, relating to the use of the National Integrated Ballistic Information Network equipment and software (the "MOU") is hereby approved in substantially the form and substance attached hereto as Exhibit A and incorporated herein by this reference.

SECTION 2. The Mayor, the City Manager, the City Clerk and the City Attorney are hereby authorized and directed to cause the execution of the MOU and to take all steps necessary to carry out the purpose and intent of this Resolution.

PASSED AND ADOPTED by the Council of the City of Avondale, April 20, 2020.

_____
Kenneth N. Weise, Mayor

ATTEST:

_____
Marcella Carrillo, City Clerk

APPROVED AS TO FORM:

_____
Michael Wawro, City Attorney

EXHIBIT A
TO
RESOLUTION NO. 1023-0420

[MOU]

See following pages.

MEMORANDUM OF UNDERSTANDING

BETWEEN

THE CITY OF PHOENIX

AND

THE CITY OF AVONDALE

DRAFT

1. PURPOSE

The purpose of this Memorandum of Understanding (MOU) between the City of Phoenix, for and on behalf of the Phoenix Police Department (PPD), and the AVONDALE POLICE DEPARTMENT, (hereinafter referred to as the "parties") is to define the responsibilities of the parties with respect to the scheduling and use of PPD's National Integrated Ballistic Information Network (NIBIN). It sets forth the agreed upon procedures for management, accountability, direction, authority, and liabilities of the parties in conjunction with this effort.

2. BACKGROUND

This MOU is being executed for the purpose of enhancing the parties' efforts to combat, link, and solve violent crimes involving firearms. The parties have entered into this agreement to accomplish each party's objective to resolve violent crimes through participation in the NIBIN program.

The parties understand that participation in the NIBIN program is contingent on continued approval from the Bureau of Alcohol, Tobacco and Firearms (ATF) through a MOU between ATF and PPD, which is incorporated by reference into this MOU. The NIBIN network and certain associated computer systems are the property of ATF and the U.S. Government. ATF has granted PPD permission to use the NIBIN network and two computer systems (e.g., one entry station and one analysis station), which are under PPD's operational control. In addition, PPD owns certain computer systems (e.g., two entry stations, three analysis stations, and two data concentrators) and facility space, which are under PPD's exclusive control. As an ATF NIBIN partner, PPD may provide NIBIN network and systems access to another law enforcement agency provided the other law enforcement agency agrees to the same restrictions on the use of the NIBIN network and systems as placed on PPD.

The parties agree that PPD possesses the necessary network access, equipment, space and ballistic facility. The parties recognize that their objectives

are best met through integrated and coordinated actions that leverage their respective expertise and infrastructure through robust information sharing.

3. SCOPE

This MOU defines the responsibilities of the parties to the agreement.

The parties will be responsible for the following:

a. THE AVONDALE POLICE DEPARTMENT will provide personnel for the purpose of acquiring, reviewing, and analyzing data. Personnel will be available for training for the proper protocols and procedures for acquiring images of cartridge cases as well as review and analysis of the data.

b. THE AVONDALE POLICE DEPARTMENT will be responsible for its own evidentiary chain of custody and will provide personnel to conduct their own examinations. No items of evidence will be stored at PPD facilities. THE AVONDALE POLICE DEPARTMENT will be responsible for entering its own evidence to include test fired specimens from recovered weapons.

c. THE AVONDALE POLICE DEPARTMENT will adhere to any “use of equipment” schedule for routine use, review and analysis to promote efficient and effective operations of any PPD ballistics identification system. In the event of a high profile or urgent case, expedited processing outside of any “use of equipment” schedule may be necessary. The parties agree to communicate with any other affected parties to other PPD NIBIN agreements to ensure minimization of impact to the other parties.

d. THE AVONDALE POLICE DEPARTMENT will comply with all federal security requirements related to the NIBIN program, network, or systems to ensure the integrity of the program. These requirements are set forth under NIBIN security policies and the ATF-PPD MOU incorporated by reference into this MOU.

e. THE AVONDALE POLICE DEPARTMENT will adhere to the same restrictions on the use of the NIBIN program, network, or systems that have been placed upon PPD under the ATF-PPD MOU. This includes, but is not limited to, clauses in the ATF-PPD MOU regarding the scope of the NIBIN program, publicity, disclosure of information related to NIBIN, and personnel and training requirements. These requirements are set forth under the ATF-PPD MOU incorporated by reference into this MOU.

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4. FUNDING

Each party to this MOU shall be responsible for its own costs associated with implementing its requirements under this MOU. Any expenditure of funds is subject to the availability of said funds.

5. DISCLOSURE AND USE OF INFORMATION

The parties agree to the following disclosure and use policy. The parties may share information with each other in accordance with the rules of its own agency. Information which is shared between the parties may be used by the recipient for any authorized law enforcement purpose.

6. SETTLEMENT OF DISPUTES

Disagreements between the parties arising under or related to this MOU will be resolved by consultation between the parties and will not be referred to a Federal or State court or entity for settlement. The parties agree to make every effort to settle disagreements at the lowest level appropriate under the circumstances. In the event of an impasse or issues beyond the authority of City of Phoenix and THE AVONDALE POLICE DEPARTMENT personnel involved, the matter in dispute will be referred to the parties' respective headquarters for resolution. This section does not affect the City of Phoenix's right to seek indemnification under Paragraph 9 below.

7. COORDINATION AND DECONFLICTION

If analysis of a shell casing identifies a potential high confidence candidate that crosses regional jurisdictional boundaries, the parties agree to collaborate with other law enforcement agencies as quickly as possible to advance the investigation.

The parties will coordinate and deconflict through their representatives prior to taking operational action based in who or in part from information received or derived from another party pursuant to this MOU.

8. AMENDMENT, TERMINATION, ENTRY INTO FORCE, AND DURATION

With regard to amendment, termination, entry into force, and duration of this agreement the following procedures apply:

a. Except as otherwise provided, this MOU may only be amended by the mutual written consent of the parties' authorized representatives.

b. This MOU may be terminated at any time upon the mutual written consent of the parties. In the event both parties consent to terminate

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this MOU, the parties agree to ensure termination on the most economical and equitable terms for both parties.

c. Either party may terminate this MOU upon 30 days written notification to the other party.

In the event of such termination, the following rules apply:

a. The termination party will continue to participate up to the effective date of termination.

b. Each party will pay its own costs incurred as a result of termination.

c. All information and rights therein received under the provisions of the MOU prior to the termination will be retained by the parties, subject to the provisions of this MOU.

9. INDEMNIFICATION

To the extent permitted by law, each party will indemnify and save the other party harmless, including any of the parties' departments, agencies, officers, employees, elected officials or agents, from and against all loss, expense, damage or claim of any nature whatsoever which is caused by any activity, condition or event arising out of the performance or non-performance by the indemnifying party of any of the provisions of this Agreement. The parties are responsible and liable for the acts and omissions of their own officers, agents or employees in connection with the performance of their official duties under this MOU.

10. DURATION

This MOU will be effective upon signature of both parties and will remain in effect for five years. It may be extended by mutual written consent of the parties' authorized representatives.

11. ENTIRE AGREEMENT

The foregoing represents the entire agreement and understandings reached by the parties referred to herein. There are no representations or other provisions other than those contained herein, and any amendment to or modification of this MOU will be made only in writing and signed by the parties.

In witness thereof, the parties have hereby executed this Memorandum of Understanding this _____ day of _____, _____, by their duly authorized representative

DRAFT

FOR THE AVONDALE POLICE DEPARTMENT
Charles A. Montoya, City Manager

_____ _____
Signature Date

Name: Dale Nannenga
Title: Police Chief
Location: 11485 West Civic Center Drive, Avondale, AZ 85323

APPROVED AS TO FORM:

_____ _____
Michael Wawro, City Attorney Date

ATTEST:

_____ _____
Marcella Carrillo, City Clerk Date

FOR THE CITY OF PHOENIX
Ed Zuercher, City Manager

_____ _____
Signature Date

Name: Jeri L. Williams

Title: Police Chief

Location: 620 W. Washington Street, Phoenix, AZ 85003

APPROVED AS TO FORM:

_____ _____
Acting City Attorney Date

DRAFT

Item Number: 2.f.

CITY COUNCIL REPORT

SUBJECT: Resolution 1024-0420 - Intergovernmental Agreement with the City of Litchfield Park Providing the use of the Avondale City Court

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Abril Ruiz-Ortega, Court Administrator, (623) 333-5822

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:

City Council will consider a request to adopt Resolution 1024-0420 authorizing an Intergovernmental agreement with the City of Litchfield to allow the Litchfield Park Municipal Court to use the Avondale City Court for courtroom operations for a period of four (4) hours on one day each week in the amount of $14,400.00 annually, with a 3% increase each year for a three (3) year period and may be extended for up to five (5) additional one year extensions, and authorize the Mayor and City Clerk to execute the necessary documents.

BACKGROUND:

The City of Goodyear has provided space in the Goodyear Justice Center to the City of Litchfield Park for one half day per week since 2006. The current IGA between the City of Goodyear with the City of Litchfield Park will expire June 30, 2020. The Presiding Judge from the Litchfield Municipal Court contacted Judge Jennings about the possibility of utilizing a portion of the Avondale City Court to conduct Litchfield Municipal court proceedings.

DISCUSSION:

The Avondale City Court has the capacity to accommodate the courtroom operations of the Litchfield Park Municipal Court as listed in the agreement. If approved, the Litchfield Municipal Court would utilize one courtroom and would have access to adjoining portions of the Avondale City Court such as restrooms, and holding cells on one half of a day per week (4 hours). The Litchfield Municipal Court will continue to conduct all administrative and non-courtroom operations at the Litchfield Park City Hall.

BUDGET IMPACT:

The City of Litchfield Park has committed financially to pay a monthly rental amount of $1,200.00 for a period of four (4 hours) on one day each week for the term of this contract. Should the lease be renewed, the monthly rental amount shall be increased by 3% annually. The term of this agreement is for a three (3) year period and may be extended for up to (5) additional one year extensions for an amount not to exceed $112,314.35 for the life of the contract. The funds received from the IGA will remain in the courts budget in line item 101-6200-00-6040 to cover public defender costs and in budget line item 101-6200-00-6520 to enhance additional training for court employees.

RECOMMENDATION:

Staff is requesting that the City Council approve a resolution authorizing an Intergovernmental agreement with the City of Litchfield to allow the Litchfield Park Municipal Court to use the Avondale City Court for courtroom operations for a period of four (4) hours on one day each week in the amount of $14,400.00 annually, with a 3% increase each year for a three (3) year period and may be extended for up to five (5) additional one year extensions, and authorize the Mayor and City Clerk to execute the necessary documents.

RESOLUTION NO. 1024-0420

A RESOLUTION OF THE COUNCIL OF THE CITY OF AVONDALE, ARIZONA, APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE LITCHFIELD PARK MUNICIPAL COURT RELATING TO THE USE OF THE AVONDALE CITY COURT.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF AVONDALE as follows:

SECTION 1. The Intergovernmental Agreement between the City of Avondale and the Litchfield Park Municipal Court, relating to the use of a courtroom in the Avondale City Court (the "IGA") is hereby approved in substantially the form and substance attached hereto as Exhibit A and incorporated herein by this reference.

SECTION 2. The Mayor, the City Manager, the City Clerk and the City Attorney are hereby authorized and directed to cause the execution of the IGA and to take all steps necessary to carry out the purpose and intent of this Resolution.

PASSED AND ADOPTED by the Council of the City of Avondale, April 20, 2020.

_____
Kenneth N. Weise, Mayor

ATTEST:

_____
Marcella Carrillo, City Clerk

APPROVED AS TO FORM:

_____
Michael Wawro, City Attorney

EXHIBIT A

TO

RESOLUTION NO. 1024-0420

[IGA]

See following pages.

INTERGOVERNMENTAL AGREEMENT

The parties to this agreement are:

City of Litchfield Park

and

City of Avondale

for

Joint Use of Avondale City Court

INTERGOVERNMENTAL AGREEMENT
CITY OF LITCHFIELD PARK and CITY OF AVONDALE
JOINT USE OF AVONDALE CITY COURT

THIS INTERGOVERNMENTAL AGREEMENT, is made and entered into this _____ day of _____, 2020, by and between the City of Litchfield Park, a municipal corporation organized under the laws of the State of Arizona ("Litchfield Park"), and the City of Avondale, a municipal corporation organized under the laws of the State of Arizona ("Avondale") and approved by the Presiding Judge of the Superior Court of Arizona in Maricopa County ("Presiding Judge").

RECITALS:

WHEREAS, the Avondale City Court constitutes the judicial branch of municipal government and Avondale is responsible for providing the Avondale City Court with necessary space and furnishings for its operation pursuant to A.R.S. §12-130; and,

WHEREAS, Avondale owns and maintains a facility for the Avondale City Court; and,

WHEREAS, pursuant to A.R.S. §11-952.J, public agencies may enter into an agreement with the City of Avondale for related services and facilities of such courts for a term not to exceed ten (10) years, with approval of the agreement by the Presiding Judge of the Arizona Superior Court for Maricopa County; and,

WHEREAS, the Litchfield Park Municipal Court is in need of a facility of sufficient size and security to conduct court operations for approximately one-half day each week; and,

WHEREAS, Avondale has expressed a willingness to provide Litchfield Park the use of the Avondale City Court; and,

WHEREAS, the joint use of the Avondale City Court will improve services provided to the public, promote efficiency, mitigate the effects of growth, and result in cost savings to the taxpayer of both Avondale and Litchfield Park; and,

WHEREAS, the Avondale City Council and the Litchfield Park City Council desire to enter into an agreement which would allow the Litchfield Park Municipal Court to use the Avondale City Court for courtroom operations; and,

NOW, THEREFORE, the Parties agree as follows:

1. **PURPOSE:** The purpose of this intergovernmental agreement is to lease portions of the Avondale City Court associated with courtroom operations to the Litchfield Park Municipal Court for a period of four (4) hours on one day each week for the term of this contract.

2. **LOCATION:** The Avondale City Court is located at 11325 Civic Center Dr, Avondale, AZ 85323**.**

3. **RENTAL AMOUNTS:** Avondale agrees to lease agreed upon portions of the Avondale City Court, as listed below in paragraph 4, to Litchfield Park for a monthly rental amount of $1,200.00, for the first year. Thereafter, the monthly rental amount shall be increased by 3% annually. Each monthly rental payment is payable beginning on June 1, 2020, and on the first day of each month thereafter for the term of this contract. Payment shall be made by check payable to the City of Avondale and forwarded to the City of Avondale Finance Department, 11465 West Civic Center Drive, Suite 250, Avondale, AZ 85323.

4. **SPACE AND EQUIPMENT PROVIDED:** Avondale shall provide the Litchfield Park Municipal Court use of and access to one (1) courtroom, a room for use by prosecution, judicial chambers, restrooms, parking, and common areas for a period of four (4) hours on one day each week, at a time and day that is mutually agreed upon by the parties, for the term of this contract. Avondale will also provide Litchfield Park with access and use of court recording equipment, a copier, fax machine, and the Arizona Court Automated System.

5. **TRANSPORTING OF INMATES:** In-custody inmates for the

   Litchfield Park Municipal Court shall be transported and maintained with adherence to the Administrative Office of the Courts' Court Security Standards while in the Avondale City Court.

6. **FACILITY MAINTENANCE AND OPERATIONAL COSTS:** Avondale will include in its budget the costs for maintaining and operating the Avondale City Court. Avondale agrees during the term of this agreement to keep areas used by the Litchfield Park Municipal Court in good order and repair, reasonable wear and tear excepted.

7. **STAFF, SUPPLIES, AND COMMODITIES:** Litchfield Park shall provide all staff, supplies, and commodities needed to conduct courtroom operations at the Avondale City Court.

8. **INDEMNIFICATION AND INSURANCE:**

   a. Avondale agrees to hold harmless Litchfield Park, its officers, employees and agents from all losses, suits, damages or costs of any kind, including reasonable attorney's fees, defense costs and expenses arising from Avondale's performance pursuant to this agreement. Avondale shall provide Litchfield Park with current insurance certificates or other evidence of coverage as appropriate. Avondale agrees to provide insurance upon the Avondale City Court, located at 11325 Civic Center Dr, Avondale, AZ 85323, including all necessary coverage to protect against liability arising from negligence, performance, or failure to perform pursuant to this agreement. This indemnification will survive the termination of the agreement.

   b. Litchfield Park agrees to hold harmless Avondale, its officers, employees, and agents from all losses, suits, damages or costs of any kind, including reasonable attorney's fees, defense costs and expense arising from Litchfield Park's performance pursuant to this agreement. Litchfield Park agrees to provide insurance upon the Litchfield Park Municipal Court, including all necessary coverage to protect against liability from individuals using the Avondale City Court to conduct business with the Litchfield park Municipal Court, arising from negligence, performance, or failure to perform pursuant to this agreement. Litchfield Park shall provide Avondale with current insurance certificates or other evidence of coverage as appropriate. This indemnification will survive the termination of this agreement.

9. **TERM, TERMINATION AND BREACH:** This agreement shall become effective May 1, 2020 provided Avondale, Litchfield Park, and the Presiding Judge of the Superior Court of Maricopa County have approved it. In the event some or all of these parties have not approved this agreement by May 1, 2020, this agreement shall become effective on the date all parties have approved the Agreement. This agreement shall continue in full force and effect for a period of three (3) years from the date of the effective date. Litchfield Park shall have the right to terminate this agreement without penalty, by mailing to Avondale written notice of termination by certified mail, return receipt requested, at least thirty (30) days prior to the effective date of said termination. Avondale shall have the right to terminate this agreement without penalty, by mailing to Litchfield park, written notice of termination by certified mail, return receipt requested, at least thirty (30) days prior to the effective date of said termination. No agent, employee or other representative of either party is empowered to alter any of the terms of this agreement, unless done in writing and signed by the authorized representative of the respective parties. Any rents due upon termination shall be pro-rated and paid in full at the end of the thirty (30) day notice period. Failure of Litchfield Park to make prompt and timely rental payments shall constitute a breach of this agreement and Avondale may terminate this agreement as provided by law. This agreement may be modified at any time by mutual agreement to accommodate unforeseen circumstances.

10. **RENEWAL:** This agreement, as it may be amended, may be extended upon the written agreement of Avondale and Litchfield Park for up to five (5) additional annual periods, except that rental payment may be subject to renegotiation. Nothing herein shall in any way be construed to guarantee that Avondale will subsequently extend the agreement.

11. **NOTICE:** Notices required under this agreement shall be delivered to:

FOR AVONDALE:

City of Avondale
Attn: City Clerk
11465 W. Civic Center Drive
Avondale, AZ 85323

FOR LITCHFIELD PARK:

City of Litchfield Park
Attn: City Clerk
214 W. Wigwam Blvd.
Litchfield Park, AZ 85340

FOR PRESIDING JUDGE OF SUPERIOR COURT:

Arizona Superior Court, Maricopa County
Attn: Presiding Judge
125 W. Washington St.
Phoenix, AZ 85003

12. CONFLICT OF INTEREST:

a. Pursuant to A.R.S. §38-511, the parties understand and agree that this agreement is subject to cancellation by Litchfield Park or its department or agencies if any person significantly involved in initiating, negotiating, securing, drafting, or creating the contract on behalf of Litchfield Park, or its department or agencies, at any time, while the contract or any extension of the contract is in effect, is an employee or agent of any other party to the contract with respect to the subject matter of the contract.

b. Pursuant to A.R.S. §38-511, the parties understand and agree that this agreement is subject to cancellation by Avondale or its department or agencies if any person significantly involved in initiating, negotiating, securing, drafting, or creating the contract on behalf of Avondale, or its department or agencies, at any time, while the contract or any extension of the contract is in effect, is an employee or agent of any other party to the contract with respect to the subject matter of the contract.

13. WAIVER: Waiver, or the failure of either party at any time to require performance by the other, of any provision herein, shall in no way affect the party's subsequent rights and obligations under that provision. Waiver by either party of a breach of any provision herein shall not be taken or held to be a waiver of any succeeding breach of such provision or waiver of such provision itself.

14. RECORD KEEPING: All books, accounts, reports, files and other records relating to this agreement shall be kept for five (5) years after the termination of this agreement and shall be subject at all times to inspection and audit by either party. Such records shall be produced within a reasonable time after their request.

15. **DISPUTES:** Any dispute arising under the agreement shall be subject to arbitration according to A.R.S. §12-1518.

16. **APPLICABLE LAW:** The laws and regulations of the State of Arizona shall govern the rights of the parties, the performance of this contract, and any disputes thereunder.

17. **ENTIRE AGREEMENT:** This agreement and any attachments hereto, constitutes the entire agreement between the parties with respect to the subject matter. It may not be released, discharged, changed or modified, except in writing, signed by a duly authorized representative of each of the parties except as expressly provided in this agreement.

18. **INVALIDITY OF PART OF THE AGREEMENT:** The parties agree that should any part of this agreement be held to be invalid or void, the remainder of the agreement shall remain in full force and effect and shall be binding upon the parties.

19. **AVAILABILITY OF FUNDS:** Payments made by the parties pursuant to this agreement are conditioned upon the availability of appropriated funds authorized for expenditure in the manner and for the purposes herein. Notwithstanding any other provision of this Agreement, in the event that either party is unable to obtain funds required by this Agreement, the Agreement shall be terminated upon written notice that funds are not available.

The parties shall not be liable for any purchases and/or contracts entered into by the other party in anticipation of such funding.

20. **RATIFICATION:** Council for Avondale and Litchfield Park must approve this agreement to be effective and binding upon the parties. In the event either party fails or refuses to approve this agreement, it shall be null and void and of no effect whatsoever.

IN WITNESS WHEREOF, Avondale has caused this instrument to be executed by the Mayor of its City Council and attested to by its City Clerk on the _____ day of _____, 2020.

IN WITNESS WHEREOF, Litchfield Park has caused this instrument to be executed by the Mayor of its City Council and attested to by its city Clerk on the _____ day of _____, 2020.

APPROVED:
CITY OF Avondale

By: _____
Kenneth N. Weise
Mayor

ATTEST:

By: _____
Marcella Carrillo
City Clerk

APPROVED:
CITY OF Litchfield Park

By: _____
Thomas L. Schoaf
Mayor

ATTEST:

By: _____
Terri Roth
City Clerk

APPROVED:
PRESIDING JUDGE, Superior Court of Arizona, Maricopa County

By: _____
Hon. Joseph C. Welty
Presiding Judge

INTERGOVERNMENTAL AGREEMENT DETERMINATION:

This agreement has been reviewed by legal counsel for Avondale, and it is determined that the agreement is in the proper form and within the powers and authority granted under the laws of the State of Arizona.

Dated: _____ Office of the Avondale City Attorney

By: _____

This agreement has been reviewed by legal counsel for Litchfield Park, and it is determined that the agreement is in the proper form and within the powers and authority granted under the laws of the State of Arizona.

Dated: _____ Office of the Litchfield Park City Attorney

By: _____

Item Number: 2.g.

CITY COUNCIL REPORT

SUBJECT: Resolution 1025-0420- Intergovernmental Agreement Agreement with the Superior Court of Arizona in Maricopa County for Jury Services

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Abril Ruiz-Ortega, Court Administrator, (623) 333-5822

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:

City Council will consider a request to adopt Resolution 1025-0420, authorizing an amendment to the Intergovernmental Agreement (IGA) with the Maricopa County Superior Court to extend the IGA for two additional two-year terms to provide jury services for the City Court, and authorize the Mayor and City Clerk to execute the necessary documents. The Council will take appropriate action.

BACKGROUND:

On June 2, 2014, Council approved a Resolution Authorizing an Intergovernmental Agreement between the City of Avondale and the Superior Court of Arizona In Maricopa County for Jury Services.

The City currently pays a $25 cost per compact disc "CD" for the creation of a source file of names taken from the General Election Voter Registration Lists and the Department of Transportation.

DISCUSSION:

Per the term of the IGA, the Agreement is renewable for two year terms through June 2024. The current renewal expires on June 30, 2020. The Avondale City Court would like to exercise the renewal to continue the agreement for Jury Services from July 1, 2020 through June 30, 2022.

BUDGET IMPACT:

Courts may purchase an updated file every year and pay a $25.00 cost for each 100 potential jurors listed on the compact disc “CD” as established in the agreement. Funding for the source file will come from account number 101-6200-00- 6080, Jury Fees.

RECOMMENDATION:

Staff is requesting that the City Council approve a resolution authorizing an Amendment to the Intergovernmental agreement between the City of Avondale and the Superior Court of Arizona in Maricopa County to take the option to extend the IGA for two additional two-year terms to provide jury services for the Avondale City Court, and authorize the Mayor and City Clerk to execute the necessary documents.

13954C

AMENDMENT TO EXTEND THE

INTERGOVERNMENTAL AGREEMENT

BETWEEN

THE SUPERIOR COURT OF ARIZONA IN MARICOPA COUNTY

and

AVONDALE CITY COURT

FOR JURY SERVICES

It is mutually agreed that the Intergovernmental Agreement ("IGA") between the parties for jury services is amended as follows:

1. In accordance with Paragraph 4 of the IGA, "Term and Renewal; Termination," the IGA is renewed for two additional years. The IGA shall remain effective after June 30, 2018 and shall expire June 30, 2020. In accordance with Paragraph 4 of the IGA, the IGA may be renewed for an additional two years after June 30, 2020 if the Superior Court is notified at least 90 days in advance of its expiration.

2. All other provisions of the IGA shall remain in their entirety.

In witness whereof, the parties hereto have executed this Amendment on the date written below:

[redacted]

Honorable Janet E. Barton
Presiding Judge
Superior Court of Arizona
in Maricopa County

6/28/18
Date

Presiding Judge
Avondale City Court

4/16/18
Date

FILED

JUL - 5 2018

Avondale City Court
11325 W. Civic Center Dr.
Avondale, Arizona 85323

JUL 5 2018 PM12:49

ARIZONA ATTORNEY GENERAL'S OFFICE

_____ _____

Assistant Attorney General Date

JUL 5 2018 PM12:49

FILED

JUL - 5 2018

Avondale City Court
11325 W. Civic Center Dr.
Avondale, Arizona 85323

OFFICE OF THE ARIZONA ATTORNEY GENERAL

MARK BRNOVICH
ATTORNEY GENERAL

STATE GOVERNMENT DIVISION
AGENCY COUNSEL SECTION

Avondale Amend. IGA

INTERGOVERNMENTAL AGREEMENT DETERMINATION

Attorney General Contract No. KR18-1072 which is an Agreement between public agencies, has been reviewed pursuant to A.R.S. § 11-952 by the undersigned Assistant Attorney General, who has determined that it is in the proper form and is within the powers granted under the laws of the State of Arizona to those Parties to the Agreement represented by the Attorney General.

Dated this 18 day of June, 2018

MARK BRNOVICH
ATTORNEY GENERAL

[redacted]

Assistant Attorney General

* w/ email

JUL 5 2018 PM 12:09

FILED

JUL - 5 2018

Avondale City Court
11325 W. Civic Center Dr.
Avondale, Arizona 85323

4564921

RESOLUTION NO. 1025-0420

A RESOLUTION OF THE COUNCIL OF THE CITY OF AVONDALE, ARIZONA, APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE SUPERIOR COURT OF ARIZONA IN MARICOPA COUNTY RELATING TO JURY SERVICES IN THE AVONDALE CITY COURT.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF AVONDALE as follows:

SECTION 1. The Intergovernmental Agreement between the City of Avondale and the Superior Court of Arizona in Maricopa County, relating to jury services in the Avondale City Court (the "IGA") is hereby approved in substantially the form and substance attached hereto as Exhibit A and incorporated herein by this reference.

SECTION 2. The Mayor, the City Manager, the City Clerk and the City Attorney are hereby authorized and directed to cause the execution of the IGA and to take all steps necessary to carry out the purpose and intent of this Resolution.

PASSED AND ADOPTED by the Council of the City of Avondale, April 20, 2020.

_____
Kenneth N. Weise, Mayor

ATTEST:

_____
Marcella Carrillo, City Clerk

APPROVED AS TO FORM:

_____
Michael Wawro, City Attorney

EXHIBIT A
TO
RESOLUTION NO. 1025-0420

[IGA]

See following pages.

AMENDMENT TO EXTEND THE

INTERGOVERNMENTAL AGREEMENT

BETWEEN

THE SUPERIOR COURT OF ARIZONA IN MARICOPA COUNTY

and

AVONDALE CITY COURT

FOR JURY SERVICES

It is mutually agreed that the Intergovernmental Agreement ("IGA") between the parties for jury services is amended as follows:

1. In accordance with Paragraph 4 of the IGA, "Term and Renewal; Termination," the IGA is renewed for two additional years. The IGA shall remain effective after June 30, 2020 and shall expire June 30, 2022. In accordance with Paragraph 4 of the IGA, the IGA may be renewed for an additional two years after June 30, 2022 if the Superior Court is notified at least 90 days in advance of its expiration.

2. All other provisions of the IGA shall remain in their entirety.

In witness whereof, the parties hereto have executed this Amendment on the date written below:

_____	_____
Honorable Joseph Welty Presiding Judge Superior Court of Arizona in Maricopa County	Presiding Judge Avonda1e City Court
_____	_____
Date	Date

ARIZONA ATTORNEY GENERAL'S OFFICE

_____	_____
Assistant Attorney General	Date

Item Number: 2.h.

CITY COUNCIL REPORT

SUBJECT: Resolution 1026-0420 - Appointing the Applicant Agent for Disaster Relief Funding

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Lindsey Duncan, Position, (623) 333-2011

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:

City Council will consider a request to adopt Resolution 1026-0420, to appoint the City's Budget and Finance Director, Lindsey Duncan, as the Applicant Agent for public assistance from the Arizona Department of Emergency and Military Affairs (DEMA) under the Disaster Relief Act, and to authorize the Applicant Agent to execute the necessary documents. The Council will take appropriate action.

BACKGROUND:

The Governor of the State of Arizona, Doug Ducey, has declared a state of emergency regarding the COVID-19 virus ("Coronavirus"), freeing emergency funding for municipalities in the response to said emergency.

DISCUSSION:

The Arizona Department of Emergency and Military Affairs (DEMA) requires an application for the purposes of receiving an allocation from DEMA. This application must be submitted by the City's Applicant Agent, to be appointed by this action.

BUDGET IMPACT:

There is no budgetary impact from this action.

RECOMMENDATION:

Staff recommends City Council adopt the Resolution, appointing the Applicant Agent for DEMA funding.

RESOLUTION NO.1026-0420

A RESOLUTION OF THE COUNCIL OF THE CITY OF AVONDALE, ARIZONA, APPOINTING THE FINANCE AND BUDGET DIRECTOR AS THE APPLICANT AGENT AND AUTHORIZING THE SAME TO SUBMIT THE REQUEST FOR PUBLIC ASSISTANCE.

WHEREAS, the Arizona Department of Emergency and Military Affairs, Request for Public Assistance for DR/Disaster # DR3342 (COVID 19) requires an application for the purposes of receiving an allocation from the Arizona Department of Emergency and Military Affairs (the "Program") for the City of Avondale; and

WHEREAS, the City of Avondale (the "City"), Maricopa County, desires to designate the City's Finance and Budget Director as the Applicant Agent and authorize the same to execute and submit the applicable Request for Public Assistance on behalf of the City until further notice;

NOW, THERFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF AVONDALE, ARIZONA, as follows:

SECTION 1. The recitals above are hereby incorporated as if fully set forth herein.

SECTION 2. The City Council hereby (i) designates the Finance and Budget Director, Lindsey Duncan as the Applicant Agent of the City and (ii) authorizes the Applicant Agent to execute and submit for, and on behalf of the City, the application and to file it in the appropriate state office for the purpose of obtaining certain financial assistance under the Disaster Relief Act.

SECTION 3. The immediate operation of this Resolution is necessary for the preservation of the public peace and welfare by ensuring City operations continue uninterrupted. An emergency is hereby declared to exist, and this Resolution shall be in full force and effect from and after passage by the City Council.

SECTION 4. The Mayor, the City Manager, the City Clerk and the City Attorney are hereby authorized and directed to execute all documents and take all steps necessary to carry out the purpose and intent of this Resolution.

[SIGNATURES ON FOLLOWING PAGE]

PASSED AND ADOPTED by the Council of the City of Avondale, Arizona, April 20, 2020.

_____
Kenneth N. Weise, Mayor

ATTEST:

_____
Marcella Carrillo, City Clerk

APPROVED AS TO FORM:

_____
Michael Wawro, City Attorney

Item Number: 2.i.

CITY COUNCIL REPORT

SUBJECT: Ordinance 2013-0420 - Acquisition of Real Property and Temporary Construction Easement for Relocation of Riley Lift Station

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Cindy Blackmore, Public Works Director, (623) 333-4410

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:

City Council will consider a request to adopt Ordinance 1013-0420 authorizing the acquisition, by purchase, condemnation or dedication of real property and a temporary construction easement for the relocation of Riley Lift Station, Project No. SW1391 and authorize the Mayor, or City Manager and City Clerk to execute the necessary documents. The Council will take appropriate action.

BACKGROUND:

Riley Lift Station is an existing wastewater lift station located in the sidewalk on the south side of Riley Drive. (See Vicinity Map.) The City needs to move the existing lift station out of the sidewalk to a new location. As part of the relocation, the lift station will be upgraded to meet current standards. The overhead electric supply to the existing lift station will be removed along with the lift station to facilitate development of the property on the south side of Riley Drive.

On July 22, 2019 City Council approved a Professional Service Agreement 19-175C with GHD, Inc. for the design of the relocation of Riley Lift Station. At that time staff advised that the property for the new lift station will need to be acquired and would be brought to Council for action at a later date.

DISCUSSION:

The site selected is one of two locations that were considered. A portion of a parcel located to the northeast of the existing lift station was selected as optimal due to the proximity to the existing lift station, cost and available square footage. The land is currently vacant, and the parcel size needed totals 2,436 square feet (sf). A second, smaller, 313 sf triangular parcel in the southwest corner of the same vacant lot is being requested on behalf of the Development & Engineering Services Department for future traffic improvements.

Staff has been in contact with the owners, Mac Dougall, LLC, since September of 2019, answering questions, meeting on-site and discussing the proposed improvements and property needs. An appraisal has been completed establishing the $5.50 per sf value. The parcels are valued at $15,120 and the temporary construction easement is valued at $4,125; for a total acquisition cost of $19,250. Public Works is conferring with the City Attorney's Office for draft of the purchase agreement, right of way and temporary construction easement.

BUDGET IMPACT:

Funds for this project are available in Capital Improvement Plan account 513-1391-00-8620, Relocate Riley Lift Station.

RECOMMENDATION:

Staff recommends that City Council adopt an Ordinance authorizing the acquisition, by purchase, condemnation or dedication of real property and a temporary construction easement for the relocation of Riley Lift Station & future traffic improvements and authorize the Mayor, or City Manager and City Clerk to execute the necessary documents.

ORDINANCE NO. 2013-0420

AN ORDINANCE OF THE COUNCIL OF THE CITY OF AVONDALE, ARIZONA, AUTHORIZING THE ACQUISITION, BY PURCHASE, CONDEMNATION OR DEDICATION OF REAL PROPERTY FOR PUBLIC USE.

WHEREAS, Article I, Section 3 of the Avondale City Charter authorizes the City of Avondale (the "City") to acquire real property in fee simple or any lesser interest or estate, inside or outside its corporate limits, for any City purpose as the City's interests may require; and

WHEREAS, the Council of the City of Avondale (the "City Council") has been presented with a report and other relevant information to conclude the City has a need for a lift station along Riley Drive, in Avondale; and

WHEREAS, the City Council desires to authorize the acquisition of certain real property generally located east of the northeast corner of Dysart Road and Riley Drive for public use, including the needed lift station.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF AVONDALE as follows:

SECTION 1. The recitals above are hereby incorporated as if fully set forth herein.

SECTION 2. The acquisition, by purchase, condemnation or dedication, of real property totaling ± 0.056 acres, generally located at the northeast corner of Dysart Road and Riley Drive, as more particularly described and depicted on Exhibit A attached hereto and incorporated herein by reference, is hereby authorized.

SECTION 3. A temporary construction easement, as more particularly described and depicted in Exhibit B, needed to facilitate work to be conducted near or on the City-acquired real property generally located at the northeast corner of Dysart Road and Riley Drive, is hereby approved.

SECTION 4. The acquisition by purchase, condemnation or dedication or real property totaling ± 0.007 acres, generally located northeast corner of Dysart Road and Riley Drive, as more particularly described and depicted on Exhibit C attached hereto and incorporated herein by reference, is hereby authorized.

SECTION 5. If any provision of this Ordinance is for any reason held by any court of competent jurisdiction to be unenforceable, such provision or portion hereof shall be deemed separate, distinct and independent of all other provisions and such holding shall not affect the validity of the remaining portions of this Ordinance.

SECTION 6. The Mayor, the City Manager, the City Clerk and the City Attorney are hereby authorized and directed to take all steps and to execute all documents necessary to carry out the purpose and intent of this Ordinance.

[SIGNATURES ON FOLLOWING PAGE]

PASSED AND ADOPTED by the Council of the City of Avondale, Arizona, April 20, 2020.

_____
Kenneth N. Weise, Mayor

ATTEST:

_____
Marcella, Carrillo, City Clerk

APPROVED AS TO FORM:

_____
Michael Wawro, City Attorney

EXHIBIT A
TO
ORDINANCE NO. 2013-0420

[Real Property Legal Description and Map]

See following pages.

LEGAL DESCRIPTION
RILEY LIFT STATION PARCEL
NE CORNER DYSART ROAD AND RILEY DRIVE

A PARCEL OF LAND SITUATED IN THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 11, TOWNSHIP 1 NORTH, RANGE 1 WEST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 11, A BRASS DISK IN HAND HOLE, FROM WHICH THE WEST QUARTER CORNER THEREOF BEARS NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 2644.66 FEET;

THENCE NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 1322.33 FEET TO THE SOUTHWEST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 11;

THENCE SOUTH 89 DEGREES 48 MINUTES 13 SECONDS EAST, ALONG AND WITH THE SOUTH LINE OF SAID NORTHWEST QUARTER, A DISTANCE OF 358.00 FEET;

THENCE DEPARTING FROM SAID LINE, NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 30.00 FEET TO THE TRUE POINT OF BEGINNING, ALSO BEING A POINT ON THE NORTH RIGHT-OF-WAY LINE OF RILEY DRIVE;

THENCE CONTINUING NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 58.00 FEET;

THENCE SOUTH 89 DEGREES 48 MINUTES 13 SECONDS EAST, A DISTANCE OF 42.00 FEET TO A POINT ON A LINE 400 FEET EAST OF AND PARALLEL WITH THE WEST LINE OF SAID NORTHWEST QUARTER;

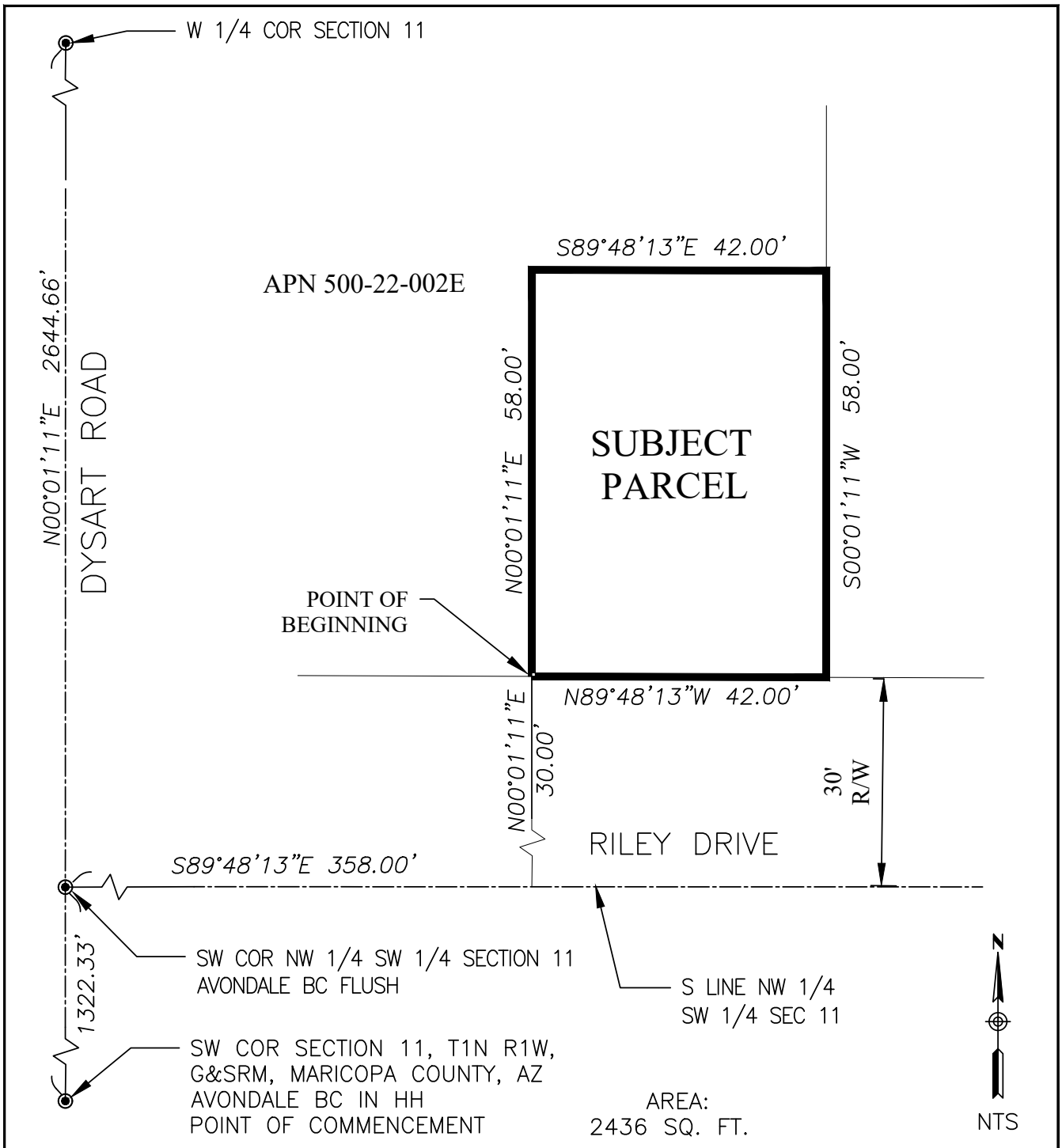
THENCE SOUTH 00 DEGREES 01 MINUTES 11 SECONDS WEST, ALONG AND WITH SAID PARALLEL LINE A DISTANCE OF 58.00 FEET TO A POINT ON SAID NORTH RIGHT-OF-WAY LINE OF RILEY DRIVE

THENCE DEPARTING FROM SAID PARALLEL LINE, NORTH 89 DEGREES 48 MINUTES 13 SECONDS WEST, A DISTANCE OF 42.00 FEET ALONG SAID NORTH RIGHT OF WAY LINE, TO THE TRUE POINT OF BEGINNING;

CONTAINING A COMPUTED AREA OF 2436 SQUARE FEET OR 0.056 ACRES, MORE OR LESS.

THE ATTACHED EXHIBIT MAP IS TO BE INCLUDED AND MADE PART OF THIS DESCRIPTION.

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
13572
LARI DON
SPIRE
DATE SIGNED 6/21/19
ARIZONA, U.S.A.



Dibble Engineering

Dibble Engineering
Project No 1018053.01

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
13572
LARI DON
SPIRE
Date Signed 06-21-19
ARIZONA, U.S.A.

CITY OF AVONDALE	RILEY LIFT STATION
SECTION 11, T1N, R1W, G&SRM	
EXHIBIT "A" RILEY LIFT STATION PARCEL NE CORNER DYSART ROAD AND RIILEY DRIVE	
DATE: JUN 2019 DRN: LDS CHK:	PAGE 2 OF 2

FILE:C:\Lari_Data\LSpire COA Projects - temp local copies\Riley_Drive_Lift_Sta-legal\1018053.01_Avondale_Riley-lift-station-legals\CAD\BASE-2-RILEY_LIFT_STATION_LEGALS.dwg DATE:Jun, 21 2019 TIME: 12:57 pm

EXHIBIT B
TO
ORDINANCE NO. 2013-0420

[Temporary Construction Easement]

See following pages.

LEGAL DESCRIPTION
TEMPORARY CONSTRUCTION EASEMENT
FOR RILEY LIFT STATION
NE CORNER DYSART ROAD AND RILEY DRIVE

A PARCEL OF LAND SITUATED IN THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 11, TOWNSHIP 1 NORTH, RANGE 1 WEST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 11, A BRASS DISK IN HAND HOLE, FROM WHICH THE WEST QUARTER CORNER THEREOF BEARS NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST A DISTANCE OF 2644.66 FEET;

THENCE NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 1322.33 FEET TO THE SOUTHWEST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 11;

THENCE SOUTH 89 DEGREES 48 MINUTES 13 SECONDS EAST, ALONG AND WITH THE SOUTH LINE OF SAID NORTHWEST QUARTER, A DISTANCE OF 358.00 FEET;

THENCE DEPARTING FROM SAID LINE, NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 30.00 FEET TO THE TRUE POINT OF BEGINNING, ALSO BEING A POINT ON THE NORTH RIGHT-OF-WAY LINE OF RILEY DRIVE;

THENCE NORTH 89 DEGREES 48 MINUTES 13 SECONDS WEST, ALONG SAID NORTH RIGHT-OF-WAY LINE, A DISTANCE OF 50.00 FEET;

THENCE DEPARTING FROM SAID RIGHT-OF-WAY LINE, NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 108.00 FEET;

THENCE SOUTH 89 DEGREES 48 MINUTES 13 SECONDS EAST, A DISTANCE OF 92.00 FEET TO A POINT ON A LINE 400 FEET EAST OF AND PARALLEL WITH THE WEST LINE OF SAID NORTHWEST QUARTER;

THENCE SOUTH 00 DEGREES 01 MINUTES 11 SECONDS WEST, ALONG AND WITH SAID PARALLEL LINE, A DISTANCE OF 50.00 FEET;

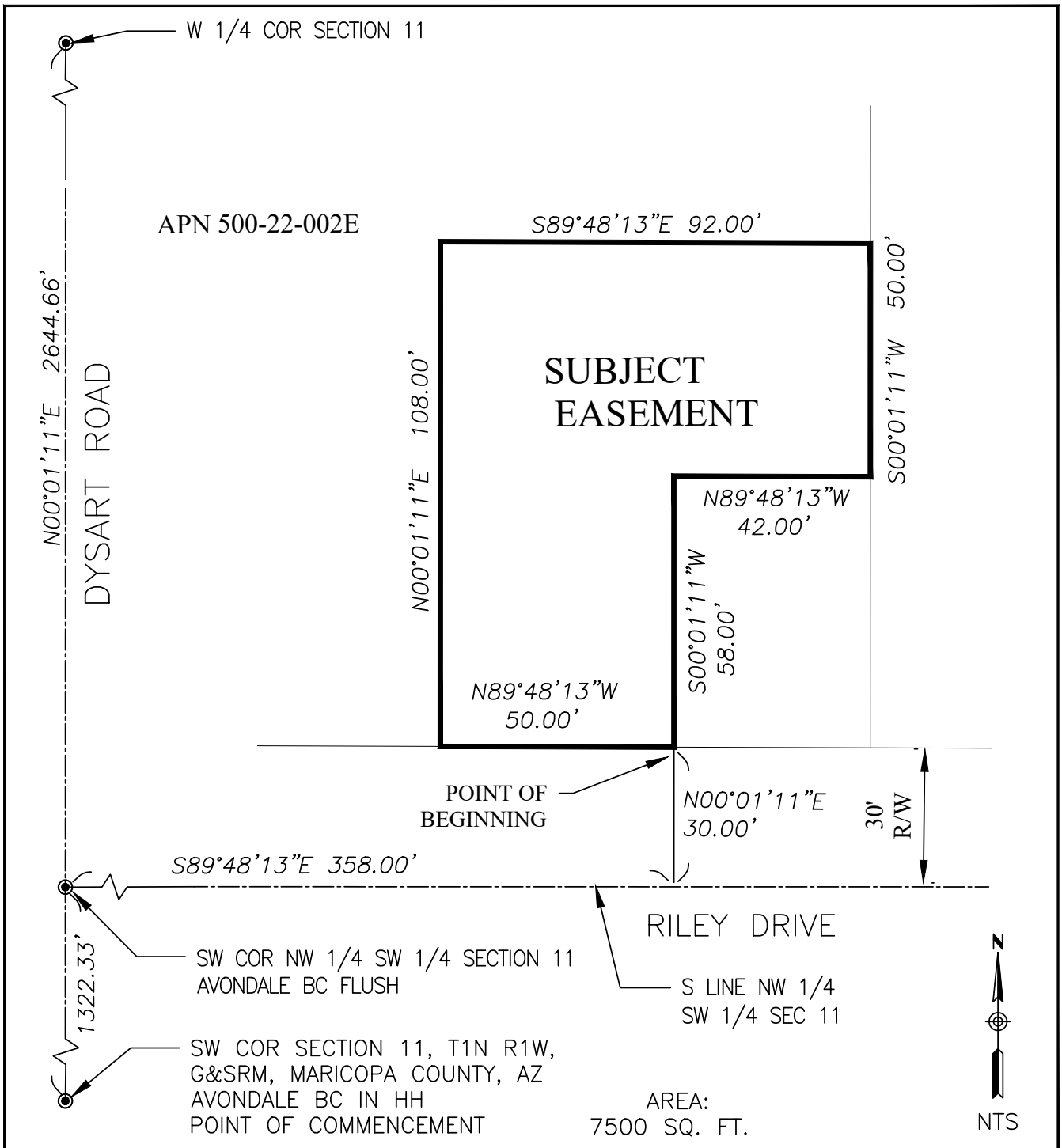
THENCE DEPARTING FROM SAID PARALLEL LINE, NORTH 89 DEGREES 48 MINUTES 13 SECONDS WEST, A DISTANCE OF 42.00 FEET;

THENCE SOUTH 09 DEGREES 01 MINUTE 11 SECONDS WEST, A DISTANCE OF 58.00 FEET TO THE TRUE POINT OF BEGINNING;

CONTAINING A COMPUTED AREA OF 7500 SQUARE FEET OR 0.172 ACRES, MORE OR LESS.

THE ATTACHED EXHIBIT MAP IS TO BE INCLUDED AND MADE PART OF THIS DESCRIPTION.

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
13572
LARI DON
SPIRE
DATE SIGNED 6/21/19
ARIZONA, U.S.A.



Dibble Engineering

Dibble Engineering
Project No 1018053.01

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
13572
LARI DON
SPIRE
Date Signed 06-21-19
ARIZONA, U.S.A.

CITY OF AVONDALE	RILEY LIFT STATION
SECTION 11, T1N, R1W, G&SRM	
EXHIBIT "A" TEMPORARY CONSTRUCTION EASEMENT NE CORNER DYSART ROAD AND RIILEY DRIVE	
DATE: JUN 2019	PAGE 2 OF 2
DRN: LDS CHK:	

FILE:C:\Lari_Data\LSpire COA Projects - temp local copies\Riley_Drive_Lift_Sta-legal\1018053.01_Avondale_Riley-lift-station-legals\CAD\BASE-2-RILEY_LIFT_STATION_LEGALS.dwg DATE:Jun, 21 2019 TIME: 01:08 pm

LEGAL DESCRIPTION
FOR TRIANGULAR RIGHT-OF-WAY PARCEL
NE CORNER DYSART ROAD AND RILEY DRIVE

A PARCEL OF LAND SITUATED IN THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 11, TOWNSHIP 1 NORTH, RANGE 1 WEST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SAID SECTION 11, A BRASS DISK IN HAND HOLE, FROM WHICH THE WEST QUARTER CORNER THEREOF BEARS NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 2644.66 FEET;

THENCE NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 1322.33 FEET TO THE SOUTHWEST CORNER OF THE NORTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 11;

THENCE SOUTH 89 DEGREES 48 MINUTES 14 SECONDS EAST, ALONG AND WITH THE SOUTH LINE OF SAID NORTHWEST QUARTER, A DISTANCE OF 40.00 FEET;

THENCE DEPARTING FROM SAID LINE, NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, A DISTANCE OF 30.00 FEET TO THE TRUE POINT OF BEGINNING;

THENCE CONTINUING NORTH 00 DEGREES 01 MINUTES 11 SECONDS EAST, ALONG A LINE 40 FEET EAST OF A PARALLEL WITH THE WEST LINE OF SAID NORTHWEST QUARTER, ALSO BEING THE EAST RIGHT-OF-WAY LINE OF DYSART ROAD, A DISTANCE OF 25.00 FEET;

THENCE DEPARTING FROM SAID LINE, SOUTH 44 DEGREES 53 MINUTES 31 SECONDS EAST, A DISTANCE OF 35.41 FEET TO A POINT ON A LINE PARALLEL WITH AND 30 FEET NORTH OF THE SOUTH LINE OF SAID NORTHWEST QUARTER;

THENCE NORTHS 89 DEGREES 48 MINUTES 13 SECONDS WEST, A DISTANCE OF 25.00 FEET ALONG THE NORTH RIGHT OF WAY LINE OF RILEY DRIVE, TO THE TRUE POINT OF BEGINNING;

CONTAINING A COMPUTED AREA OF 313 SQUARE FEET OR 0.007 ACRES, MORE OR LESS.

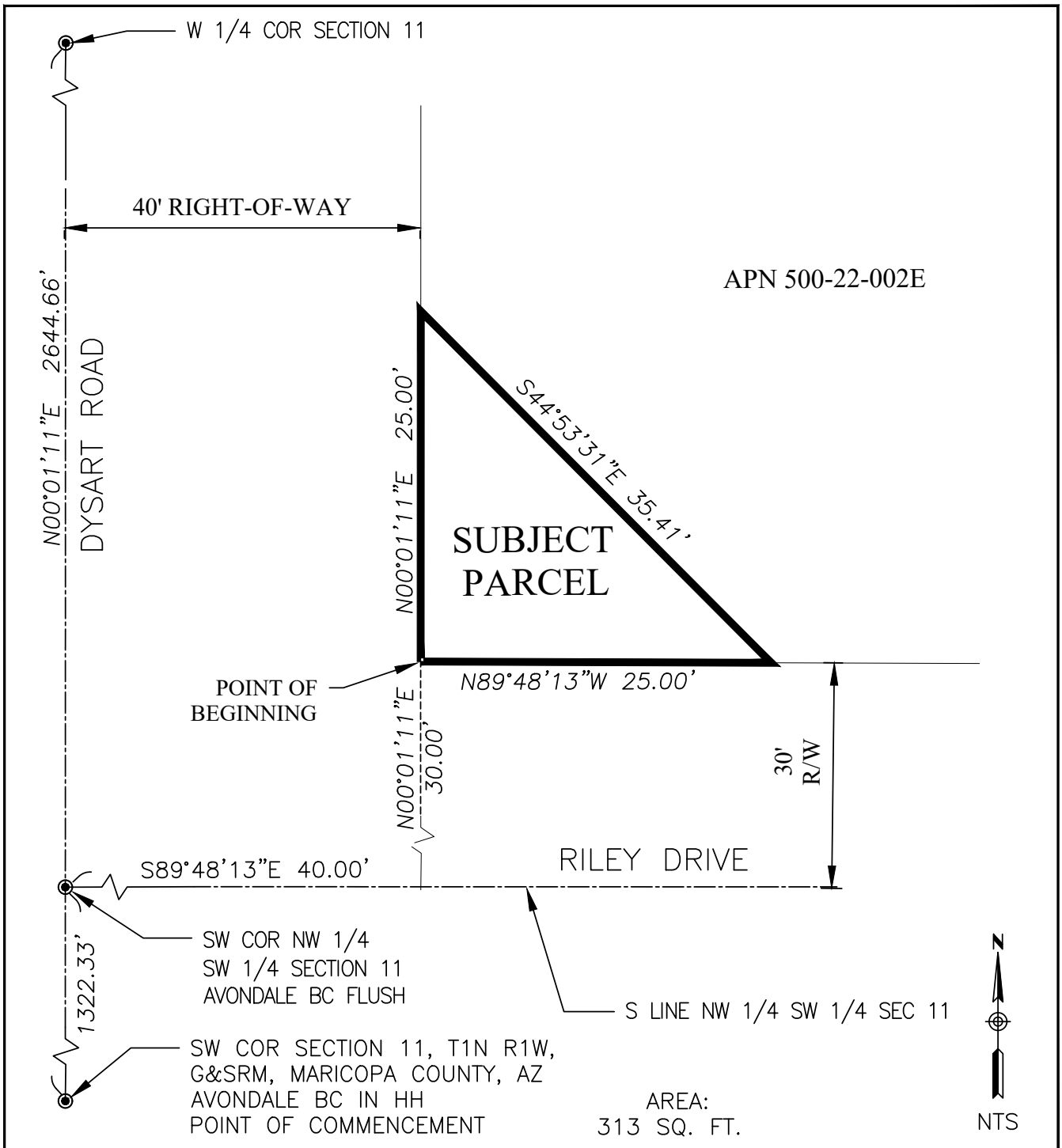
THE ATTACHED EXHIBIT MAP IS TO BE INCLUDED AND MADE PART OF THIS DESCRIPTION.

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
13572
LARI DON
SPIRE
DATE SIGNED 6/21/19
ARIZONA, U.S.A.

EXHIBIT C
TO
ORDINANCE NO. 2013-0420

[Real Property Legal Description and Map, Triangular Right-of-Way Parcel]

See following pages.



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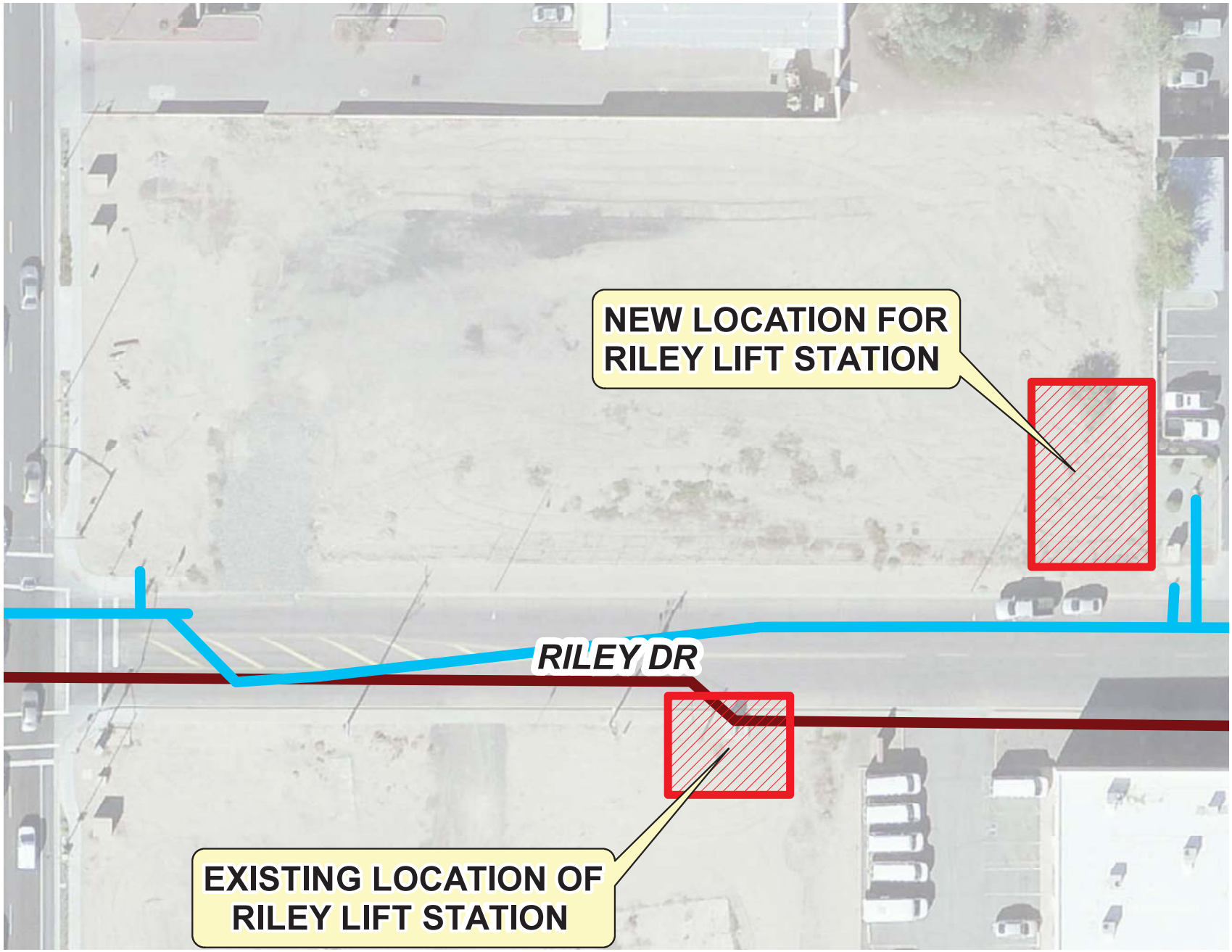
Dibble Engineering

Dibble Engineering
Project No 1018053.01

REGISTERED LAND SURVEYOR
CERTIFICATE NO.
13572
LARI DON SPIRE
Date Signed 06-21-19
ARIZONA, U.S.A.

CITY OF AVONDALE	RILEY LIFT STATION
SECTION 11, T1N, R1W, G&SRM	
EXHIBIT "A" TRIANGULAR RIGHT-OF-WAY PARCEL NE CORNER DYSART ROAD AND RIILEY DRIVE	
DATE: JUN 2019	PAGE 2 OF 2
DRN: LDS CHK:	


NEW LOCATION FOR
RILEY LIFT STATION
RILEY DR
EXISTING LOCATION OF
RILEY LIFT STATION

Item Number: 3.a.

CITY COUNCIL REPORT

SUBJECT: Public Hearing - Results of Biennial Audit of Development Impact Fees.

MEETING DATE: 4/20/2020

TO: Mayor and Council

FROM: Lindsey Duncan, Finance & Budget Director, (623) 333-2011

THROUGH: Charles A. Montoya, City Manager, (623) 333-1016

PURPOSE:
City Council will hold a public hearing on the development impact fee biennial certified audit, as required by A.R.S. 9-463.05. This item is for discussion only and no action will be taken at this time.

BACKGROUND:
A.R.S. 9-463.05 places requirements on municipalities' development impact fees (DIF). In order to charge DIF for the development of new infrastructure, the City must adopt an Infrastructure Improvement Plan (IIP) and Land Use Assumptions (LUA). The statute also requires that the City either create an infrastructure improvements advisory committee or have a biennial certified audit on the adopted IIP and LUA by qualified professional that is not an employee of the City.

To comply with the statutory requirements, contracted with The City has opted to contract with Heinfeld, Meech & Co., P.C. (Heinfeld Meech) to conduct the biennial certified audit for the period of July 1, 2016 to June 30, 2018. Within 60 days of the release of the biennial audit to the public, the City must hold a public hearing on the results of the biennial audit. The biennial certified audit was posted on April 16, 2020.

DISCUSSION:
Heinfeld, Meech & Co., P.C. performed agreed upon procedures that was in compliance with the requirements set forth in A.R.S. 9-463.05 for the biennial certified audit. The report examined the following procedures: the progress of the the infrastructure improvement plan, the collection and expenditure of development impact fees for each project in the plan, and evaluating any inequities in implementing the plan or imposing the development impact fee. The biennial certified audit examined the two year period between July 1, 2016 and June 30, 2018.

The report cited four findings. Variances were noted for growth projections related to population, residential housing units, nonresidential square footage, and employment. The City has not segregated impact fee activity from non-impact fee activity in the general ledger or through the use of a sub-ledger. Ineligible expenditures were found in a sample of expenditures against projects identified in the IIP. Three projects for a total amount of $1,474,601 were reported as using development impact fee revenue proceeds, even though those projects were not eligible for impact fee funding. A full copy of the report is attached to this Council Agenda item.

The City is taking action to resolve the findings of the report. In order to resolve the findings of the audit and ensure compliance with A.R.S. 9-463.05, the City will need to transfer from the General Fund to the Streets

Construction Fund and from the Water Operations Fund to the Water Development Fund to cover the ineligible expenses previously charged to the respective impact fee funds. The City also has contracted with Willdan Financial to audit the City's use of development impact fees to identify any further issues and to segregate development impact fee revenue from other revenue sources.

BUDGET IMPACT:

In order to ensure compliance with A.R.S. 9-463.05, the City will work to resolve the findings of the biennial certified audit. The City will need to transfer funds from the General Fund (101) to the Streets Construction Fund (304) and from the Water Enterprise Fund (503) to the Water Development Fund (514) to cover ineligible expenses that were charged to the development impact fee funds. In total, the City will need to transfer $1,627,330 in FY2020 to cover these expenses. Council action on this fund transfer and the corresponding budget amendment will be on a future council agenda item.

RECOMMENDATION:

Hold a public hearing on the biennial certified audit for development impact fees collected between July 1, 2016 and June 30, 2018 as required by A.R.S. 9-463.05.

City of Avondale, Arizona

Report on Applying Agreed-Upon Procedures
Biennial Certification of Land Use Assumptions, Infrastructure Improvement Plan and Development Impact Fees

For the Period July 1, 2016 through June 30, 2018

CITY OF AVONDALE, ARIZONA
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INDEPENDENT ACCOUNTANT'S REPORT ON APPLYING AGREED-UPON PROCEDURES

Honorable Mayor and Members of the City Council

We have performed the procedures identified below, which were agreed to by the management of City of Avondale, Arizona, related to the City of Avondale, Arizona's compliance with the requirements set forth in Arizona Revised Statutes (A.R.S.) 9-463.05 for the period from July 1, 2016 through June 30, 2018. Management is responsible for City of Avondale, Arizona's compliance with those requirements. The sufficiency of these procedures is solely the responsibility of those parties specified in this report. Consequently, we make no representation regarding the sufficiency of the procedures described below either for the purpose for which this report has been requested or for any other purposes.

We have applied the following procedures:

The progress of the infrastructure improvements plan:

a. Compared growth projections for 2017 and 2018 related to population, residential housing units, nonresidential square footage, and employment as reported in the Land Use Assumptions to actual results. A list of all variances are reported.
b. Obtained City-prepared (see Appendix A) report that summarizes the progress of each project identified in the Infrastructure Improvement Plan (IIP) and performed the following procedures:
    i. Agreed the projects and their estimated costs to the 2014 IIP.
    ii. Agreed expenditures as of June 30, 2018 to the underlying accounting records.

The collection and expenditure of development impact fees for each project in the plan:

c. Selected a sample of 120 building permits and determined fees were charged in accordance with authorized fee schedules and that each permit holder was charged the same rate as another equivalent permit folder.
d. Selected a sample of 25 expenditures and determined that the expenditure was associated with an approved project in the City's IIP.

Evaluating any inequities in implementing the plan or imposing the development impact fee:

e. Determined each developer/unit was charged the same rate an as another equivalent developer/unit by recalculating impact fees at the transaction level for the sample mentioned in step c. above.
f. Determined there were no instances in which the City waived development impact fees, except as allowed under A.R.S. §9-499.10(B) and A.R.S. §9-500.18.

The accompanying Summary of Findings describes the findings we noted.

This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. We were not engaged to, and did not conduct an examination or review, the objective of which would be the expression of an opinion or conclusion, respectively, on compliance with the specified requirements. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the management of City of Avondale, Arizona, and is not intended to be and should not be used by anyone other than these specified parties.

Heinfeld Meech & Co. PC

Heinfeld, Meech & Co., P.C.
Phoenix, Arizona
November 26, 2019

FINDING NO. 1

Variances were noted for growth projections related to population, residential housing units, nonresidential square footage, and employment as reported in the Land Use Assumptions when compared to actual results. All variances are reported below.

2017				
	Projected	Actual	Variance	Variance %
Population	86,926	81,621	(5,305)	-6%
Residential Housing Units	29,826	27,938	(1,888)	-6%
Nonresidential Square Footage (1,000 sf)	11,741	7,716	(4,025)	-34%
Employment	16,920	15,330	(1,590)	-9%

2018				
	Projected	Actual	Variance	Variance %
Population	89,572	82,352	(7,220)	-8%
Residential Housing Units	30,481	28,210	(2,271)	-7%
Nonresidential Square Footage (1,000 sf)	12,521	7,747	(4,774)	-38%
Employment	17,976	(a)	(a)	(a)

(a) Information is not available.

FINDING NO. 2

The City has not segregated impact fee activity from non-impact fee activity in the general ledger or through the use of a sub-ledger. This lack of segregation increases the risk that impact fee revenues are misspent, while also limiting management's ability to demonstrate compliance with statutory requirements.

FINDING NO. 3

For three of 25 impact fee expenditures reviewed, the expenditures were not associated with an impact fee eligible project identified in the Infrastructure Improvement Plan. Additional details are provided below.

Date	**Impact Fee Category**	**Project Description**	**Amount of Impact Fee Expenditures**
3/6/2018	Water	A large portion of the expenditure was related to the Coldwater Booster Station Chlorinator System project, which is ineligible.	$110,033
2/8/2017	Streets	Purchase of CCTV cameras and equipment.	$12,696
12/22/2017	Streets	Local match for the Van Buren Muli-Use Path.	$30,000

FINDING NO. 4

The City reported three projects in the FY17 and FY18 Annual Development Fee Utilization Reports in the amount of $1,474,601 as funded with impact fees, even though those projects were not eligible for impact fee funding. Additional details are provided below.

Fiscal Year	**Impact Fee Category**	**Project Description**	**Amount of Impact Fee Expenditures**
2018	Streets	Thomas – 99th to 103rd	$455,754
2018	Streets	Fairway Drive	$375,895
2018	Streets	Traffic Signal	$42,952
2017	Streets	Thomas – 99th to 103rd	$600,000

APPENDIX A

PROGRESS OF INFRASTRUCTURE IMPROVEMENT PLAN PROJECTS

Project Description	IIP Fund	Estimated Cost[a]	Expenditures as of 6/30/18[b]	Estimated Cost to Complete	FY Budget Plan
Civic Center - Debt Service	General Government	$ 1,000,000			Retired 7/1/15 - Interfund Loan
Civic Center Library - Debt Service	Library	2,748,155	$ 1,040,250		Retire 7/1/24
Future Park Improvements	Parks	6,500,000		8,000,000	Future Project
Lakin Fire Station	Fire	4,600,000		5,500,000	Future Project
Vehicle and Equipment	Fire	2,024,500	221,565		Ongoing
Northwest Station Build-Out	Fire	2,000,000	1,949,959		*
Station 173 - Debt Service	Fire	567,298	474,000		Retire 7/1/20
Property and Evidence Room	Police	3,000,000		4,008,441	FY19-20
Lakin Substation	Police	3,000,000		5,000,000	Future Project
Command Vehicle	Police	750,000		376,000	FY20
RWC Radio System Consoles	Police	750,000			Ongoing
RWC Radio System Upgrades	Police	2,218,640			Ongoing
Main Station - Debt Service	Police	152,744	76,000		*
Dysart Rd - Harrison to Lower Buckeye	Streets	2,500,000		1,900,000	Future Project
Avondale Blvd - McDowell to Thomas	Streets	1,000,000		1,975,000	FY20-21
107th Ave and Pierce Traffic Signal	Streets	475,000		475,000	Future Project
Van Buren - El Mirage to 122nd (North half)	Streets	1,500,000		1,975,000	FY22
Avondale Blvd and Lower Buckeye	Streets	600,000		700,000	FY22
El Mirage and Lower Buckeye	Streets	575,000		575,000	FY22
107th Ave and Dealer Drive Traffic Signal	Streets	475,000			Removed from CIP
107th Ave and Roosevelt Traffic Signal	Streets	475,000		475,000	Future Project
119th Ave and McDowell Traffic Signal	Streets	475,000		550,000	FY21
119th Ave and Lower Buckeye Traffic Signal	Streets	475,000		475,000	Future Project
107th Ave and Lower Buckeye	Streets	200,000		475,000	Removed from CIP
Litchfield - Lower Buckeye to Broadway	Streets	4,500,000			Removed from CIP
Central and Lower Buckeye Traffic Signal	Streets	475,000		475,000	Future Project
107th Ave and McDowell Roadway Improvements	Streets	1,900,000	56,955	2,839,000	FY20
Van Buren and 103rd Ave Traffic Signal	Streets	475,000			Future Project
Dysart and Lower Buckeye Traffic Signal	Streets	475,000			Future Project
McDowell - Bridge to Avondale	Streets	1,400,000	1,000,000		*
107th - Van Buren to I-10	Streets	5,600,000	1,401,299		FY22
Van Buren - 107th Ave to Avondale	Streets	6,000,000		1,880,000	Future Project
107th Ave - Van Buren to Buckeye	Streets	5,600,000			Future Project
127th Ave Waterline - Lower Buckeye to Dysart	Water	900,000	865,145		*
99th Ave Waterline - Thomas to McDowell	Water	800,000		800,000	FY23
Avondale Waterline - Lower Buckeye to Gila River	Water	1,000,000	49,750		*
Central Avondale Waterlines - City Center Area	Water	2,700,000			Removed from CIP
Dysart Waterline - Roeser to Southern	Water	1,000,000		1,000,000	Future Project
Dysart Waterline - Whyman to Lower Buckeye	Water	500,000		450,000	FY22
El Mirage Waterline - Buckeye to Southern	Water	3,500,000			Removed from CIP
El Mirage Waterline - Southern to Indian Springs	Water	1,500,000			Removed from CIP
Future Well - North of I-10	Water	2,500,000			Future Project
Future Well - North of Van Buren	Water	2,500,000		2,900,000	Future Project
McDowell Waterline - 117th to Avondale	Water	500,000		300,000	FY22
South Avondale Waterlines - Lower Buckeye to Southern	Water	1,000,000			Removed from CIP
Southern Ave Waterline - Dysart to El Mirage	Water	1,200,000			Removed from CIP
Tertiary Filters	Water	2,000,000			Removed from CIP
Well #22 - Van Buren & Avondale	Water	1,500,000			Future Project
Well #26	Water	2,500,000	500,989	2,800,000	FY19
Well #27	Water	2,500,000	8,008	1,630,566	FY20
Well Acquisition/Relocation McDowell & 107th	Water	2,500,000		2,700,000	Removed from CIP
Wellhead Treatment	Water	1,500,000	4,959,857	626,793	*
Lift Station - Southern and Dysart	Wastewater	3,500,000			Removed from CIP
Southern Ave Sewerline - Dysart to Avondale	Wastewater	3,200,000			Removed from CIP
Phase II Expansion - Reclamation Facility	Wastewater	45,000,000			Future Project
South Avondale / PIR Sewerline	Wastewater	2,800,000			*
Tertiary Filters - WRF	Wastewater	5,400,000			Removed from CIP
Secondary Clarifier - WRF	Wastewater	3,000,000	411,978	3,000,000	FY19
Centrifuge Additional - WRF	Wastewater	1,000,000			Removed from CIP
Central / Western Sewerline Upsizing	Wastewater	1,500,000			*

a) The source of the information in the City of Avondale 2014 Infrastructure Improvements Plan.

b) The source of the information is the City's financial records and includes expenditures of impact fees collected after August 1, 2014.

* Project is complete as of 6/30/18.